

MIT's
Oldest and Largest
Newspaper



The Weather

Today: Cloudy, showers, 55°F (13°C)
Tonight: Showers, 33°F (0°C)
Tomorrow: Clear, cold, 44°F (7°C)
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Volume 121, Number 61

Cambridge, Massachusetts 02139

Tuesday, November 20, 2001

New Dorm Decision Pushed to December

By Kevin R. Lang

NEWS EDITOR

MIT administrators have decided to wait until the first week of December to decide whether Simmons Hall will open on time in 2002 or whether undergraduates will be temporarily housed in a graduate dormitory.

A decision was originally to be announced at a meeting last Wednesday organized by Dean for Student Life Larry G. Benedict, but Executive Vice President John R. Curry asked that the decision be postponed.

"Vice President Curry asked that we postpone that decision to the first week of December," Benedict said. "The purpose of last Wednesday's meeting was to develop a contingency plan."

Administrators are currently reviewing subcontracting projects such as ventilation, electrical work, and plumbing with the contractor, Daniel O'Connell's Sons.

"Basically they're on schedule right now," Curry said. However, he said, MIT needs to ask, "are there

key components of this where we might run into problems?"

"It's actually not very complicated," Curry said, "but the more days that pass before we make the decision, the more confident we can be."

Curry said that he was not aware of MIT having any sort of penalty clause for the contractor in case Simmons opens late. "We have an enormous commitment on the part of the contractor to deliver this building," Curry said. He said that the cost to MIT would not change depending on the completion date.

70 Pacific Street, Tang proposed

If Simmons cannot be opened in time for the fall semester, it will open for Independent Activities Period 2003. The main contingency plan for Simmons Hall has always been to house undergraduates in the new graduate dormitory at 70 Pacific Street. However, another possibility is housing undergraduates in Tang Hall. In the 1998-1999 school

Dorm, Page 7



BRIAN HEMOND—THE TECH

A meteor streaks across the early Sunday morning sky near the constellation Orion. The annual Leonid meteor shower lived up to predictions, becoming a meteor storm as thousands of shooting stars filled the night.

UA Allocates \$18K for Student Cable

By Vincent Chen

STAFF REPORTER

The Undergraduate Association has agreed to allocate more than \$18,000 for the joint use of MIT



JONATHAN WANG—THE TECH
Associate Dean of Academic Resources and Programming Julie B. Norman speaks at Monday's UA meeting.

Student Cable and the Interactive Introduction to the Institute (I3). The two organizations presented a joint proposal to combine resources, and to purchase additional cameras and editing equipment.

"This is kind of a plan to bring student cable into easier use, hopefully a revitalization of student cable," said Jaime E. Devereaux '02, UA President.

The goal of the project is to make video equipment and editing facilities more easily available to MIT students, making it easier to create and record original video programs and to record various events on campus. This video could then be broadcast on MITV in order to reach more people. In addition, this new equipment would make the production of I3 easier.

"We want to pool our resources.

This will mean twelve cameras available for use, and will give living groups more time to make their video segments in I3," said Vikash Gilja '03. "We're hoping for a more faithful portrayal of living groups to help freshmen make a better informed living group decision, especially important because the housing they choose over the summer could become their permanent housing."

Another funding option I3 could have pursued would have been the dean's office, but as Gilja pointed out, "that would restrict our content because we would be under dean's office guidelines."

The project will also increase awareness of MIT Student Cable. Students seeking to put together segments for I3 would have to make

UA, Page 9

Mental Health Report Admits MIT's Failures

By Sandra M. Chung

ASSOCIATE ARTS EDITOR

The final draft of the Mental Health Task Force report makes several recommendations for improving mental health services at MIT, including expanding MIT Medical's Mental Health Department's hours and staff, hiring a professional advertising firm to promote mental health awareness, and appointing an administrative coordinator and standing committee to oversee the implementation of its recommendations.

Chancellor Phillip L. Clay PhD '75 has embraced the task force's report, giving the go-ahead for the implementation of several recommendations even before the report was finalized. The Institute is already developing plans for or acting on several uncontroversial recommendations, including the addition of administrative and medical staff.

"There was no point in waiting," Clay said.

Dean for Student Life Larry G. Benedict, who represented the Department of Student Life on the task force, said he is confident that most of the measures listed in the report will be implemented within the next several years.

MIT Medical expands staff, hours

In terms of accessibility, the

report clearly delineated the need for additional Mental Health staff and hours. Mental Health Service hours have been extended to 7 p.m. Monday through Thursday, and medical health liaisons have been assigned to all living groups. The Extended Health Plan now covers unlimited outpatient visits for psychotherapy.

The task force recommended further extending Mental Health Service hours to 9 p.m. three nights a week, and adding late-night services such as on-site coverage until midnight.

Dr. Kristine A. Girard '86, task force co-chair and Associate Chief of Mental Health, is currently involved in budgeting and staffing discussions. The Mental Health Department hopes to report back to Benedict and Clay on staff expansion by December.

Network benefits from new staff

An interim committee appointed by Clay will be in charge of implementing the task force's recommendations until a new standing Committee on Mental Health is appointed in spring 2002, or until an existing committee is reassigned and rechartered to serve as the new committee.

Mental Health, Page 8

MIT Medical, Police Prepare for Disaster

By Christine R. Fry

STAFF REPORTER

As a result of the September 11 attacks on New York City and Washington, D.C., MIT Medical and other public health and safety offices on campus have taken steps to prepare for a terrorist attack on campus or in the surrounding area.

MIT Medical has joined a consortium of Boston and Cambridge hospitals that would work together

if a college or area of the city were subject to an act of terrorism, such as an anthrax outbreak.

Dr. Howard Heller, an internist at MIT Medical specializing in infectious diseases, said that MIT Medical wants to be able to deal with an attack on its own in case the consortium hospitals and the federal government are unable to respond quickly.

"We're trying to be prepared to

deal with any bioterror event ourselves," Heller said. "We'd like to be as self-sufficient as we possibly can."

The Office of Public Safety and the Emergency Response Team have also been busy preparing for the possibility of an attack.

Anne P. Glavin, Director of Public Safety, said that the response

Preparation, Page 18



Dramashop showcases student playwrights.

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Comics

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OPINION

Jeffrey C. Roberts discusses the history of student involvement in administrative policy-making.

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WORLD & NATION

Taliban Gets Surrender Deadline; U.S. Opposes Any Deals

LOS ANGELES TIMES

TALOQAN, AFGHANISTAN

Rebel forces on Monday threatened to attack thousands of surrounded Taliban fighters in the northern Afghan city of Kunduz if they don't surrender Tuesday and U.S. Defense Secretary Donald H. Rumsfeld warned that freeing the hard-line fighters would endanger America.

Rumsfeld said he would "do everything I could" to prevent a negotiated settlement because a large share of the Taliban force are zealous non-Afghan fighters from the al-Qaida terrorist network. Freeing them, he said, would pose a risk of terrorist attack.

"My hope is that they will either be killed or taken prisoner," he said at a Pentagon briefing. "They're people who have done terrible things."

Four Journalists Feared Dead

LOS ANGELES TIMES

PHULI ASTIKAM, AFGHANISTAN

The road that bumps and lumbers up the rocky canyons above the Kabul River here is a treacherous stretch even in normal times.

But in the political vacuum that exists in Afghanistan, it might have proved fatal Monday to four missing foreign journalists.

The journalists, in a convoy attempting to reach the Afghan capital of Kabul, were ambushed in a remote area nominally under the control of the anti-Taliban Northern Alliance by men believed to be Taliban stragglers.

The shooting reflected the precarious state of a country with no central authority, no laws, no recognized police force and an overwhelming sense of denial about the residual support for the Taliban.

Ordered from their cars, the journalists were bludgeoned with stones and rifle butts and, according to several accounts, shot dead.

"After they fired, they told me to leave the area and don't take anymore foreigners to Kabul," Ashiqullah, the Afghan driver for two of the journalists, said of the gunmen. "They said, 'This is not the end of the Taliban. The Taliban is still in power and can do anything it wants.'"

The four journalists were identified as Maria Grazia Cutuli of the Italian newspaper Corriere della Sera; Spaniard Julio Fuentes of the daily El Mundo; and Harry Burton and Azizullah Haidari, both of Reuters news agency.

Tail Fins of American Airlines' A300 Jets Pass Inspection

LOS ANGELES TIMES

WASHINGTON

American Airlines said Monday that it had finished inspecting the tail sections of its 34 A300 passenger jets and found no problems, although some engineers say the visual inspections ordered by the Federal Aviation Administration are not sufficient to detect internal cracks.

The National Transportation Safety Board is investigating why the tail fin of American Airlines Flight 587 to Santo Domingo in the Dominican Republic broke off just after the plane took off from John F. Kennedy International Airport in New York.

Two critical questions are whether the fin, which is made of a composite material that is lighter and stronger than metal, was already damaged in some way, or whether there is a design flaw that could affect more than 400 other A300 and A310 jets worldwide.

The fiery crash Nov. 12 killed all 260 aboard, as well as five people on the ground. NTSB investigators have said that this crash resembles nothing in their extensive files, since major structural components of aircraft are supposed to withstand even heavy stress.

Authorities have repeatedly said that there is no evidence of terrorism or sabotage.

U.S. Counts on Afghan Help With Offer of \$25M Reward

By Vernon Loeb and William Branigin

THE WASHINGTON POST

WASHINGTON

Defense Secretary Donald H. Rumsfeld said Monday that the Pentagon is counting on Afghan opposition groups to play a central role in finding Osama bin Laden, noting that the hundreds of U.S. Special Forces troops operating inside Afghanistan are not sufficient to search "cave to cave" for the reputed terrorist leader.

Rumsfeld said that a \$25 million reward for bin Laden's capture should provide an incentive to leaders of Pashtun tribal groups to help locate the leader of the al Qaida network. But he dismissed speculation that bin Laden and other senior al Qaeda and Taliban leaders have been forced into a "small area" within southern Afghanistan.

Rumsfeld's comments signaled that the 45-day-old war in Afghanistan could be entering a far more deliberate stage focused on finding a relatively small number of senior leaders after weeks of heavy U.S. bombing and last week's dramatic advances across more than two-thirds of Afghanistan by the Northern Alliance and other opposi-

tion groups.

"As enemy leaders become fewer and fewer, it does not necessarily mean that the task will become easier," the defense secretary told reporters at the Pentagon. "People can hide in caves for long periods, and this will take time."

In Afghanistan Monday, U.S. warplanes and Northern Alliance ground forces combined to attack Taliban positions around Kunduz, the last Taliban-held city in the north. After several days of calm while the alliance attempted to secure the Taliban's surrender, opposition fighters used tanks, artillery and a multiple rocket launcher to hammer the Taliban in the hills around the city.

American jets supported the attacks, dropping bombs on Taliban targets. But the Taliban force there still had not surrendered after being surrounded for a week.

In Kandahar, the Taliban's southern power center, tribal leaders of the dominant Pashtun ethnic group were still trying to negotiate a transfer of power. But Taliban leader Mohammad Omar vowed not to surrender power, even as dozens of U.S. warplanes flew overhead looking for what Pentagon officials

called "targets of opportunity."

On the diplomatic front, negotiations continued between the United Nations and the Northern Alliance, a loose coalition of rebel groups that drove the Taliban from the capital city of Kabul a week ago.

The alliance is under pressure not to declare itself Afghanistan's new government. It has yet to formally accept an invitation to U.N.-backed talks on a political solution. But James Dobbins, the Bush administration's special envoy, said after meeting with alliance officials that the talks could be held by the end of this week, probably in Germany.

Speaking to reporters after a three-hour session with alliance leaders at Bagram air base, Dobbins said the only unresolved aspect of the proposed political conference was the size of factional delegations to the talks.

The apparent progress came one day after the Northern Alliance abandoned its insistence on holding the conference in Kabul, where it controls the levers of power. The alliance's foreign minister, Abdullah, said Sunday that proposed venues in Austria, Germany or Switzerland were acceptable.

Bush Defends Tribunal Order

President Believes Tribunals Necessary To Fight Terrorism

By Mike Allen

THE WASHINGTON POST

WASHINGTON

President Bush said Monday that his order allowing foreign terrorism suspects to be tried in military tribunals is "the absolute right thing to do," despite fears expressed by both liberals and conservatives that long-cherished principles of American justice could be compromised.

Bush signed an executive order last week allowing military trials of non-citizens who are members of the al Qaida terrorist network or who are charged with aiding or committing acts of terrorism, or harboring terrorists. Such tribunals could be held in secret and could require a lower bur-

den of proof for the government than a normal criminal proceeding. Civilians have not been subject to such trials since World War II.

"I need to have that extraordinary option at my fingertips," Bush said after a Cabinet meeting Monday. "I ought to be able to have that option available should we ever bring one of these al Qaida members in alive. It's our national interests, it's our national security interests that we have a military tribunal available. It is in the interests of the safety of potential jurors that we have a military tribunal."

Under the terms of the order, Bush will personally decide which cases should be handled by a tribunal. A senior administration official said that during several briefings on the issue, Bush was told that President Franklin D. Roosevelt had made those decisions himself, rather than delegating them to the Justice Depart-

ment or the Pentagon.

"It was the president who said, 'This will be my decision,'" the official said, confirming a report in Newsweek. "As the president, he can take into account all the considerations — from diplomatic to military to law enforcement to intelligence — about whether this is the proper method of adjudicating justice."

The official said the tribunal could be used for foreign nationals arrested both within the United States and abroad. Bush said federal officials "will do everything we can to defend the American people within the confines of our Constitution, and that's exactly how we're proceeding."

"These are extraordinary times," Bush said Monday. "I would remind those who don't understand the decision I made that Franklin Roosevelt made the same decision in World War II. Those were extraordinary times, as well."

WEATHER

The Cold Turkey and Shopping Week

By Efrén Gutierrez

STAFF METEOROLOGIST

The Thanksgiving week is finally here, and before we all go home to be with our families, some rain may be in store for us. A cold front will pass through Boston later today, bringing with it some light showers. Once it moves off into the Atlantic Ocean, temperatures should drop significantly. The Indian summer we had this past weekend will be gone, and Boston's true winter will begin.

For those who will be leaving Boston for Thanksgiving, you will find that most of America is under a high pressure zone. However, I'm sad to report that the Pacific Northwest, as usual during this time of year, will have rain on Thanksgiving.

The high pressure will remain in control on toward the weekend, so those of you who plan to go shopping for Christmas presents the day after Thanksgiving will have a wonderful shopping experience.

Extended Forecast:

Today: Partly cloudy skies, giving way to light showers. High 55°F (13°C)

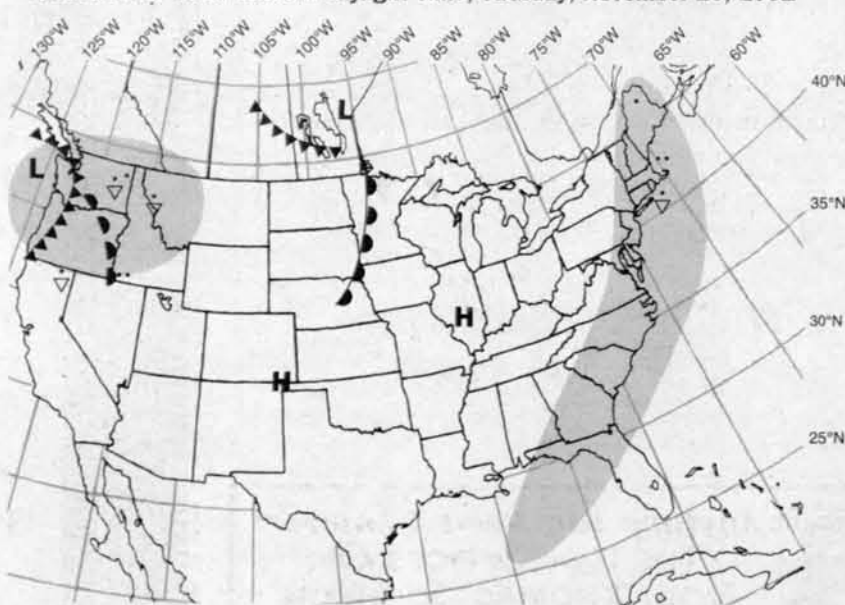
Tonight: Light showers, ending by midnight. Low 33°F (0°C)

Wednesday: Mostly clear, but cold. High in the upper 40's F.

Thanksgiving: Partly cloudy. High in the mid 40's F.

Friday (shopping day): Partly cloudy. High in the mid 40's F.

Situation for Noon Eastern Daylight Time, Tuesday, November 20, 2001



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	Trough	Snow	Fog
L Low Pressure	Warm Front	Rain	Thunderstorm
S Hurricane	Cold Front	Light	Haze
	Stationary Front	Moderate	
		Heavy	

Compiled by MIT Meteorology Staff and The Tech

Israelis, Palestinians Skeptical Of Renewed U.S. Peace Efforts

By Lee Hockstader
THE WASHINGTON POST

JERUSALEM

The speech by Secretary of State Colin L. Powell on the Middle East got a muted reaction here Monday, with Israelis relieved at the remarks and Palestinians, who had been hopeful, a little disappointed. Neither side expressed optimism that the latest American push to reinvigorate peace efforts would be more successful than its doomed recent predecessors.

No matter what their other competing views, Americans, Israelis and Palestinians appear to share an assessment that the ongoing conflict, and each side's appetite for it, has not changed dramatically since

the last major American peace bid. In June, CIA Director George J. Tenet spent a fruitless week trying to broker a cease-fire that each party welcomed but neither honored.

Assistant Secretary of State William Burns and a new senior envoy, retired Marine Corps Gen. Anthony Zinni, are coming to the region next week in hopes of securing a cease-fire, and Zinni may stay for a prolonged diplomatic mission. But the two "are not coming out here to capture a moment," said a Western diplomat here. "They're going to have to create it."

Since Tenet's trip in June, U.S. diplomacy here has been practically invisible, and the Middle East conflict has deepened. Now, spurred by

America's Arab allies to tackle an issue that has inflamed the Muslim world, the Bush administration is trying to re-engage.

The administration's moves have been tentative so far, all agreed. Despite the shortage of new initiatives in Powell's address, both sides were focused on his announcement that a new envoy would be dispatched to the region.

"Powell's speech was very nice, very good, but I'm afraid that nice speeches are not enough for the ugly conflict of the Middle East," said Yossi Sarid, leader of a dovish Israeli opposition party. "I hope that Gen. Zinni will come here with more than nice speeches, and with proposals that are more realistic."

U.S. Official Accuses Five Nations Of Developing Biological Weapons

By Greg Miller
LOS ANGELES TIMES

WASHINGTON

A top United States diplomat on Monday accused Iraq, North Korea and three other countries of pursuing germ weapons programs, an unusually pointed diplomatic charge designed to put pressure on nations suspected of flouting an international ban on biological arms.

John R. Bolton, the U.S. Undersecretary for Arms Control and International Security, said that evidence of Iraq's biological weapons program is "beyond dispute," and North Korea, Libya, Syria and Iran are believed to be developing bioweapons capabilities of their own.

The United States has long suspected these countries of pursuing germ weapons capabilities. But Bolton's remarks reflect an aggressive new diplomatic posture shaped by the Sept. 11 terrorist attacks and the subsequent outbreak of anthrax.

"I plan to name names," Bolton said in a speech delivered on the opening day of a three-week conference in Geneva on biological weapons. "Prior to Sept. 11, some would have avoided this approach. The world has changed, however, and so must our business-as-usual approach."

The speech was seen as an effort to heighten international pressure on rogue nations at a time when U.S. officials believe they can credibly

claim the moral high ground.

But critics said the United States undermined its position at the conference by neglecting to mention other suspected bioweapons producers, including Russia, and by refusing to take part in a proposed international germ weapons inspection program.

The Geneva conference is aimed at strengthening the 30-year-old Biological Weapons Convention, a treaty that bans germ weapons production in more than 140 countries that have ratified the accord, including the United States. Iraq, North Korea and Iran have signed the agreement, but Syria and Libya have not. All five countries deny the charges.

U.S. Will Not Risk Troops In Caves, Military Planners Say

LOS ANGELES TIMES

WASHINGTON

Pentagon strategists are mapping out a plan to hunt down Osama bin Laden and Taliban leaders in a manner that spares U.S. soldiers the perils of a cave-by-cave search, relying instead on American air power, opposition fighters and bounty hunters.

Military planners said Monday that there is virtually no chance that they will risk exposing U.S. Special Operations forces to underground confrontations that could prove deadly, when new technologies and willing allies can do the job. Instead, military strategists plan to use thermal and gas imaging to find gatherings of cave-dwellers. If all else fails, the anti-Taliban coalition will simply wait until hidden Taliban forces run out of food and emerge from their hide-outs.

"You can rush and take heavy casualties, or you can be patient," a Pentagon official said, on condition of anonymity. "Why would I do that when we've got 50,000 opposition fighters on the ground who are willing to do it?"

Defense Secretary Donald H. Rumsfeld said he had "no doubt" that some of the natural caves and man-made bunkers capable of concealing bin Laden and senior al-Qaida and Taliban leaders have already been searched. But he made it clear that Americans were not involved.

International Aid Workers Return To Afghanistan To Speed Relief

LOS ANGELES TIMES

UNITED NATIONS

The United Nations is trying to speed up emergency relief efforts in Afghanistan, sending hundreds of aid workers back to their vandalized facilities while officials here work to raise billions of dollars to rebuild the ravaged country, officials said Monday.

The United Nations is still working to secure agreement from the major Afghan factions on a precise time, place and agenda for talks on sharing power in a post-Taliban coalition. Officials of Afghanistan's Northern Alliance agreed Sunday to participate. A well-funded aid program will be crucial to the efforts to build a broad-based new government, U.N. officials said.

Millions of Afghans are facing a winter without power, potable water or staple foods, U.N. aid agencies report. Hospitals and many other essential services are dependent on professionals from international aid organizations who were pulled out after the Sept. 11 terror attacks on the United States.

The World Health Organization, UNICEF, the U.N. Development Program and other U.N. agencies are now beginning to return, U.N. officials said. "We think it is time to get going, to get our people into the country," said Mark Malloch Brown, the administrator of the U.N. Development Program.

Clip  Save

Sometimes Fun



Sometimes Not

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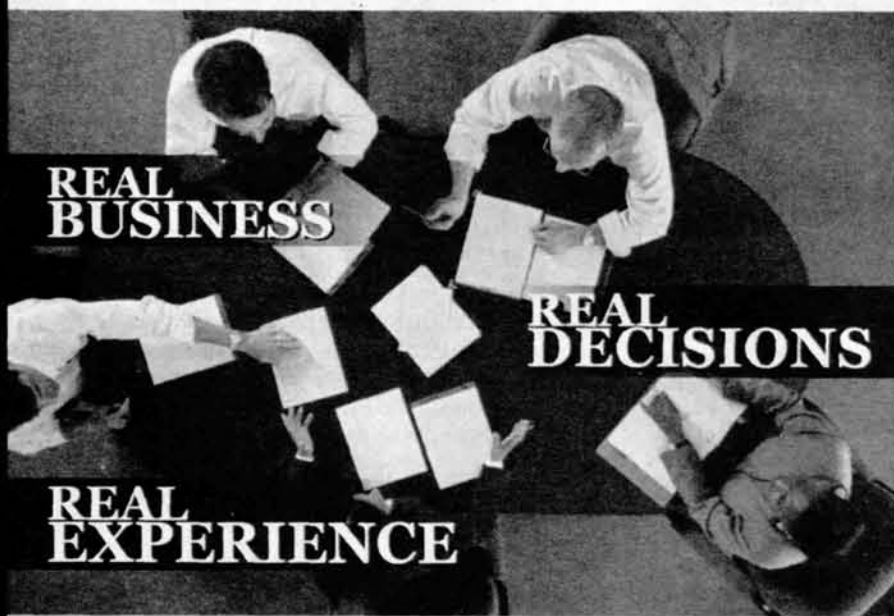
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Final date for return of application is
FRIDAY, DEC. 14, 2001 AT 5:00PM



www.thecoop.com

OPINION

Mental Health Report Is Only First Step

Though the Mental Health Task Force report may seem like another vague report issued by the recent chain of Institute task forces, it has the potential to have a real, positive impact on MIT.

Editorial

The scope of the report appropriately focuses on both the individual at MIT and the mental health support services as a whole. The report to the Chancellor identifies the shortcomings of the current mental health system. *The Tech* applauds MIT for admitting that the Institute's care has, indeed, been lacking, especially when compared to peer institutions. Many of the recommendations of the task force should be implemented quickly as they are well-defined and beneficial to students, staff, and faculty at MIT.

Mental health has come to the forefront of campus issues in recent years as an alarming number of student suicides have drawn attention to the quality of support services on campus. Steadily over recent years, MIT Mental Health Services has seen a substantial increase in the demand for mental health care. This fact is noted in the task force report. The task force also identifies the fact that there has been no accompanying increase in staffing for mental health. A fundamental problem exists within this system, where more than a third of students who sought mental health services had to wait more than ten days for an appointment. When the task force issued preliminary findings, MIT initiated an extension of evening hours and outpatient coverage for mental health services. MIT should be commended for beginning improvements on services even before the report was finalized. However, a major task force report was probably not necessary for the Institute to realize the existence of this problem. One would hope that MIT would be able to identify and react to such a clear staffing shortage.

College is typically the first time that MIT undergraduates find themselves responsible for their own health care. The task force report wisely identifies this as a large hurdle for the mental health system. Prior to arriving at MIT, a parent or guardian might notice a student's emotional or personal problems, and this student

would then be taken to a mental health care specialist. On campus, such a safety net is rare and unreliable. Few adults have sufficient contact with students to make such a judgment, and few peers are going to take their friends to see a psychiatrist. MIT wisely addresses the issues of education and awareness in great detail in the task force report, calling for a three- to five-year "social marketing campaign, to begin changing the MIT culture so that students feel more comfortable seeking help." This is crucial to the success of mental health services at MIT.

MIT students are intelligent, independent, challenge-seeking individuals who survive the Institute's rigors with an "I can do anything" spirit. Unfortunately, this attitude may cause some to stigmatize mental health care. Only through a sustained campaign can MIT become a place without a stigma attached to seeking counseling support.

The Tech believes that a central mental health care web site, prescribed in the task force report, is a simple yet essential tool in making care more accessible and understandable to students. When MIT students need information, the Web is typically the source of first resort, especially for a topic such as mental health, where students might feel awkward seeking advice from peers. MIT admits that some aspects of its support services, especially confidentiality policies, are confusing and poorly defined. This web site would be an ideal location to make these policies clear and publicly available. MIT must also find some way to measure the quality of care on a consistent basis. Student input must be sought not only with a one-time task force, but also as a regular quality check for the support system at MIT. A web site could be used for this purpose as well, to allow anonymous feedback.

The Mental Health Task Force report is a good start to improving the quality of life for many individuals who seek help on campus. However, the report itself is not going to accomplish anything. The key is implementation, and *The Tech* hopes that MIT can effectively enact the changes proposed by the task force.

Guarding Against Overvigilance

Since September 11, the United States has struggled to cope with the ramifications of the horrific terrorist attacks on our soil. In an attempt to prevent future threats, the country has resorted to new and extreme measures. On the home front, this has meant federalizing airport security, securing the mail system, and taking a closer look at the activities of foreigners who are legally residing in the United States.

This last measure has direct effects on college students, including members of the MIT community. Fears that foreign students will use their nuclear, chemical, or biological engineering knowledge to create weapons for potential enemies has led Congress, the State Department, and the Immigration and Naturalization Service to advocate careful scrutiny of foreign college students. These fears had existed before the attacks on September 11 — the INS was, and still is, in the testing phase of a congressionally mandated database to track foreigners studying on student visas, which would include national origin, school, field of study, and level of degree.

More recently, Attorney General John Ashcroft, this past week, ordered interviews with 5,000 recent legal immigrants — specifically, college-aged males 18-23 — mainly from Middle Eastern countries. A bill sponsored by Senator Dianne Feinstein would have placed a six-month moratorium on student visas, allowing the U.S. Immigration and Naturalization Service to complete and implement the tracking database for all foreign students.

The Tech acknowledges the complexity of the issues that the government must struggle with as it seeks to provide security for its citizens. Some Americans see these measures amounting to a limited and workable plan to help protect U.S. citizens from further attack. Nevertheless, we should recognize that, even if justified, these actions violate the civil liberties of United States residents. Especially in light of President Bush's recent announcement that suspected terrorists will face trial in a military tribunal rather than civil court, these measures, taken to the extreme, could potentially deny the civil liberties of legal U.S. residents beyond what is necessary for homeland security.

MIT has not been silent on these issues. *The Tech* com-

mends President Vest for writing a letter opposing the Feinstein bill. The disadvantages of a moratorium on student visas would vastly outweigh any possible security benefits. On Saturday, *The New York Times* reported that pressure from colleges and universities dissuaded Feinstein from furthering her bill.

MIT has been successful thus far in communicating with legislators; now the administration needs to provide information to the student body. Students need to be informed on how the Institute is dealing with these developments. As the issue develops, Vest and other members of MIT's senior administration must keep the community aware of how government action might affect our international students. For example, MIT's International Students Office informed students yesterday that Canada and Mexico will no longer accept applications for non-immigrant visas from third-party applicants. This will make it much more difficult and expensive for international students to renew their student visas. MIT must keep abreast of such developments, and guide students through them. MIT should be a resource and an advocate for its international students if the need arises.

The Institute must also explain to students its policies concerning cooperation with federal authorities; for example, students should know whether MIT has been asked to give information about its students, and whether they will be notified if information is provided to the government about them. MIT must also realize that, being far from home, international students may not know where to turn if authorities do approach them. Within the bounds of cooperation with the law, MIT should act as an advocate for any student singled out for his or her religious, ethnic, or national background.

Part of what makes MIT one of the world's premier research institutions is its diversity. MIT is home to students and faculty from many different countries, and the Institute actively collaborates with international research and educational institutions. The MIT community should be aware of recent government actions that might affect our international student population, and should prepare to take appropriate action to protect our community.

Opinion Policy

Editorials are the official opinion of *The Tech*. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, executive editor, news editors, features editor, and opinion editors.

Dissents are the opinions of the signed members of the editorial board choosing to publish their disagreement with the editorial.

Columns and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.

Letters to the editor are welcome. Electronic submissions are encouraged and should be sent to letters@the-tech.mit.edu. Hard copy submissions should be addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m.

two days before the date of publication.

Letters and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without the express prior approval of *The Tech*. *The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

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The Tech's telephone number is (617) 253-1541. E-mail is the easiest way to reach any member of our staff. If you are unsure who to contact, send mail to general@the-tech.mit.edu, and it will be directed to the appropriate person. *The Tech* can be found on the World-Wide Web at <http://the-tech.mit.edu>.



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If We Built It

Guest Column
Jeffrey C. Roberts

Poor communication. In my time here, this has been the cause of countless controversies and sometimes bitter conflict between MIT's administration and its students. Every time such a conflict arises, students point out that it could have been avoided if they were involved in the decisions being made, and administrators vow to do a better job in the future. I think there is a fundamental misunderstanding that needs to be overcome before serious progress can be made, a misunderstanding that I will briefly try to explain.

Historically, MIT has been noncommittal in its support of student life. This trend goes back to the very foundation of the Institute. Originally, few resources went towards student life because academics at the time didn't think this was part of the school's role. Housing wasn't even provided to students at first, but as MIT's prestige increased and students started coming from outside the immediate region, they needed places to live. When the "New Technology" was founded in 1916, MIT began to develop Institute housing, a little bit at a time. But it wasn't until after World War II when MIT expanded across Mass. Ave. to establish a student-oriented west campus, that the idea of "residential life" came into being. Housemasters were then brought into dorms, and more housing was developed for undergraduates, grad students, and, for the first time, women. Still, the investment wasn't extraordinary, and languished over time, as housing stock in need of renovation deteriorated and the dining system continued to decline. Staff support only materialized little-by-little, as did funding for extracurricular activities.

The other side of this story is that while the Institute has neglected student life, students have taken responsibility for it themselves. While MIT was not offering housing to its students, fraternities formed to fill that

role. While MIT was not providing staff support for residential life, students created sophisticated systems of self-governance. While MIT was not offering a quality dining program, students began to cook for themselves and to take advantage of other opportunities offered by the city. MIT still depends greatly on its students in managing housing assignments, parts of the athletics system, the student activities system, event planning, etc. The report of the Task Force on Student Life and Learning, and countless

faculty committee reports preceding it, recognizes this student investment as a strength of the MIT community. Self-governance in particular has always been seen as having educational value. So it may be true to say that MIT has invested little in student life, but to say there's been no investment at all undermines the vast amount of work done by students.

MIT, since the Task Force report, feels like it should make investments in the community. This is fine in principle. However, MIT must recognize that students have led the community thus far and will not be easily moved out of that leadership position. Administrators may have good intentions, but when they think they're sending the message, "We feel like we've been neglecting students' needs and now we want to make things better," often what students hear is, "We understand you've put a lot of work into the community thus far, so thanks, but we'll be taking things over from here."

Over the past few years of working in residential life, I've noticed that a popular theory among administrators is that students are resistant to any kind of change. This, I

think, is not true and can easily be challenged by having students list the things they would like to see changed at MIT. The theory I would counter-propose is that students feel a sense of ownership about the community we've built up to this point, and we feel that we deserve to be the ones directing change in the future. In city planning, one thing I find is that people care more about things they've had a part in building. Often developments and programs are unsuccessful because people feel they

had no part in creating them and thus feel no responsibility for maintaining them. The fact that students "own" life at MIT is a valuable and often unrecognized asset to the community.

Hopefully these thoughts will help administrators understand what students mean when they say, "We want to build

community, but we don't want your community." It is time for more interaction across the campus and among students, faculty, staff, and alumni, but it will only be successful if students decide to invest in it themselves. At this point, I think the administration has faced a few screw-ups and is now thinking hard about how to work with students as colleagues and recognize them as leaders of the community. Of course, this responsibility can't just be handed to students — students need to take it. I know that after what has happened in the last few years, many students have given up on this type of responsibility out of apathy or frustration. But many have not, and more students come every year, so perhaps, somehow, they might start investing once again. Here's to the future.

Jeffrey C. Roberts is a former president of the Dormitory Council.

People care more about things they've had a part in building. The fact that students "own" life at MIT is a valuable and often unrecognized asset to the community.

Better State Of Mind

Guest Column
Mike Hall

The Mental Health Task Force's final report marks the first significant steps MIT has taken to controlling mental illness on campus. By focusing on the unique needs of the MIT student, the Task Force has allowed MIT's Mental Health Service (MHS) to serve our community more effectively. In a laudable report, however, one flaw is prominent — the suggestion, even implied, that the stigma of seeking help for mental illnesses can be reduced without comprehensive institutional reform.

The report noted that MHS needed to adapt to student availability. Many students don't have the time to trek out to MIT Medical's offices in Building E23 during the day. Students have classes, labs, and activities, and they can seldom find the time to do all of them, let alone add a medical appointment. Fortunately, action to improve availability is already underway. MHS, along with other branches of the MIT Medical Department, is now open until 7:00 p.m. four nights a week. Additionally, the Task Force recommended a further look at opening an MHS satellite office in a central campus location, which would provide West Campus residents with an easily accessible option.

The Task Force also made solid recommendations about increasing publicity for MHS. In its survey, the Task Force discovered that, while 74 percent of students had at least one emotional problem which interfered with their daily functioning, only 28 percent had used MHS. Furthermore, 80 percent of students said that they were unaware that MHS provides daily afternoon walk-in hours that do not require appointments. Both of these statistics can be reversed by increasing awareness of services MHS provides to students. The Task Force recommended increasing awareness through a comprehensive publicity plan, including a new online hub for mental health information, promotional events and forums, advertisements in campus publications, and planned ad blitzes during high-stress academic weeks. Additionally, the Task Force recommended additional training about mental health options for student advisors, GRT/RAs, and housemasters, who should be among the first to notice changes in students' performance and personality.

Where the Task Force falls short, however, is in its approach to reversing the stigma of seeking help for mental illnesses. While student use of MHS rose to 12 percent during the last five years, it still trails the 14-16 percent usage rate at comparable schools. The stigma at MIT is undoubtedly a contributing factor.

MIT prides itself on its mental toughness. We're smarter, harder-working, and more resilient than anyone else. There is intense pressure from professors, peers, and graduate schools to be the best. To meet that standard, we must work around the clock to keep pace — and even if we do that, we may still fail. Most of us can handle the stress most of the time, but there will always be a moment of weakness, when it's just too much to take. If a situation becomes unbearable, a student only has a few options — attempt to go on without help, or admit he's weak and seek help. The Task Force attempted to address the stigma by recommending research into institutional and social barriers to seeking help, followed by a "social norms" advertising campaign designed to break down those barriers. But even with increased advertising, MHS can't reverse decades of Institute dogma about the need for mental toughness. What is needed is a change in MIT culture.

Then comes the question of what to change about our culture. Should we change at all? Only at our peril, after student outcries from all parts of campus. What if we reduce the workload? No, because our prestige would reduce correspondingly. How about inflating grades like our Ivy counterparts? No, for the same reason as above. How about creating a community by housing every student on campus? No, because problems of peer pressure and grad school placement wouldn't disappear. How about mandating weekly or monthly meetings with advisors and GRT/RAs? No, because students may claim mandatory meetings are a waste of time and an invasion of privacy.

Overall, the Task Force's recommendations will result in a marked improvement in MHS at MIT. Their recommendations, however, must be considered along with the reality of MIT culture. The stigma here will not fade without a complete reformation of MIT's exacting academic standards. The Task Force shouldn't recommend spending money on the impossible task of changing our culture, but instead on caring for those who need help.

Mike Hall is a member of the Class of 2003.

A Modest Meal Plan Proposal

A Solution to the International Student Problem is Simpler Than we Thought

Guest Column
Mikael C. Rechtsman

A recent *New York Times* article, "In Sweeping Campus Canvasses, U.S. Checks on Mideast Students," by Jaques Steinberg [November 12] opens to the public an issue of which we especially, living in a college atmosphere, should all be aware. It is clear that in the aftermath of the September 11 terrorist attack, MIT has to bear the burden of responsibility for all members of its "community," especially those obviously suspicious elements: each admitted foreign student, each with an American education visa, must be considered a threat to the security of our nation as soon as he or she steps off the airplane.

The threat of bin Laden agents and Mohammed Atta-to-be strolling freely down the Infinite Corridor seems enough to cut off all admission to international students. However, this policy has immediate detrimental consequences: firstly, it would seriously offend the international science community — after all, what is studied at MIT is supposed to be universal — upon which MIT relies for research collaboration, raw materials, and financial support. Secondly, after banning entry of new international students, there would still be the question of what to do with those already enrolled.

Some sort of middle ground policy, for example, accepting students only from countries considered "favorable," would combine the problems associated with the extreme positions: It would still offend the international community, and since the United States cannot control the immigration policies of other nations, it would not decrease the chance that any individual might come from a country which supports terrorism.

Therefore, if I may be so bold, I would like to propose my own solution, to which I have given a great deal of thought, and which I think must be taken very seriously in these uncertain times. Now, I have heard from a very reliable source that human flesh is really quite indistinguishable from pork to a casual and unsuspecting diner — in fact, depending on how it is prepared, it can be very nutritious. Instead of ordering expensive

extra pepperoni on Bertucci's pizza for conferences and meetings at MIT, we can just thinly slice some Italian grad students, and discretely use their meat as a replacement. If instead of pizza, conference-goers want Chinese take-out, we can take out some Chinese computer science majors, sauté them and add rice noodles. In short, we can eliminate terrorist threats, and at the same time fill our stomachs, by consuming our foreign students.

This operation will be dubiously code-named "the new student meal plan," and will be grouped along with the administration's now controversial intention to require a dining plan for all undergraduates in dormitories. With proper planning, "the new student meal plan" can make the old controversy moot: preparing and serving international students is almost costless, and so the meal plan will become instantly affordable. Furthermore, as a reflection of the international student population, meals will be very diverse. For example, on Mondays, Canadians can be served (it is rumored that they taste like tripe); on Tuesday, spicy Thais will be an exotic attraction. Japanese students are to be served raw on Wednesdays, then Indian student curry on Thursdays, and finally, perhaps French flambé on Fridays.

This may seem like a perfect cure-all, but we must not be naïve. There is no guarantee that doing away with foreign students will entirely eliminate the possibility of terrorism at MIT — as abhorrent as it is to think, there may be American terrorists among us. If we are to broil the international students, we must at least pre-heat the oven for those of us who are potential threats.

We must consider second generation Americans whose parents immigrated from "suspicious" countries. Their loyalty must be questioned, and their potential danger assessed. For example, assume that a student of Afghan descent is suspected of sympathizing with the Taliban. If he won't permit his room to be searched or if we are short on meat for "Middle Eastern night" in Lobdell, then get the barbecue ready!

Peace activists are a threat — if not for lack of patriotism, then at least for diminishing the resolve against terrorism of others. Conveniently enough, we have the most

prominent one with us right here at MIT: so then, what do we do with Professor Chomsky? This is quite a crucial question, because it puts policy and prestige into direct conflict. We certainly wouldn't want to endanger our safety, but imagine not being able to brag about "the founder of modern linguistics" being here at MIT! This situation must be left unresolved for now, and we will see what happens as we implement the plan. Most likely, we'll have to lock him in his office and feed him until he dies naturally.

This brings up a bit of a sticky point: what can we do with foreign professors at MIT? The administration might hesitate to turn Professor Wolfgang Ketterle, winner of the 2001 Nobel prize in physics, into bratwursts for Oktoberfest. It would certainly be damaging to our reputation to shred Professor Mario Molina's body and make Mexican style spicy chili. I suppose they can be locked in their offices too, but they are probably smart enough to escape (not to imply that Chomsky isn't — he's just really old). Maybe these cases are exceptions, or at least acceptable risks.

I haven't really discussed a moral question at issue here: is it wrong that we are supplementing our diet with our foreign nationals? In times of peace, one might be inclined to answer in the affirmative. But America is at war, and as Americans, we must take whatever steps are necessary to ensure our survival and propagation. We cannot stand by, helpless, as we are attacked. Each institution must take action — and the so-called "new student meal plan" should be MIT's way of doing so.

What, then, do we say to parents who start inquiring why their sons and daughters haven't contacted them in six months? What do we say to the foreign embassies who come looking for their citizens after a year or two? In these cases, we must tell only the truth: these unfortunate souls are casualties of war, they are unwitting victims of our noble goal to guard the pursuit of happiness, the American dream, and the secure knowledge that as the morally superior nation of the world, we can have our international students, and eat them too.

Mikael C. Rechtsman is a member of the Class of 2003.

Liberty and Justice To the Chosen People?

Christen M. Gray

Our Founding Fathers built our nation on a very lofty and highly prized set of ideals including the freedom of speech and press, the right to a fair trial, and the right to petition government. "Liberty and Justice for All" is still taught in American schools. Everyone out there waving a flag from the back of his pick-up truck or mailbox feels an abstract pride in knowing that America is great because of these principles.

Terrorism threatens our ability to live as a free people. This is a great part of the outrage at such attacks. Yet, lately, it seems we've forgotten what we're fighting for. Playing on precedent, Bush decreed that aliens could be held under arrest interminably. Abe Lincoln made a similar but much stronger decree with the complete suspension of habeas corpus (unlawful restraint) during the Civil War. The Constitution states that "The Privilege of the Writ of Habeas Corpus shall not be suspended, unless when in Cases of Rebellion or Invasion the public Safety may require it."

When Lincoln invoked this clause, it was clearly in response to the Rebellion of the southern states. We were, indeed, involved in a war that took thousands of lives in a single battle. It rocked the country side and was a clear and visible danger. Today, the battle lines are unclear, and no one is quite sure where the front lines should begin.

More recently, another presidential edict announced that anyone accused of terrorism would be called before a military tribunal instead of a proper court of justice. In these military tribunals, there is no jury, and evidence does not have to be made public or even be made known to the defendant. All that the judge needs to condemn a man is "reason to believe" he has been involved in terrorism. The accused (and realize that all that is needed is an accusation) are not afforded the rights of a citizen, a military personnel, or even the decency with which we would treat a foreign prisoner of war.

Welcome to the Fourth Reich.

Add the 200 students who have already had their privacy invaded by the government looking ever so closely into their lives. And finally, don't forget the 5,000 Arabic men who are to be "interviewed" by government agencies and police force for links to terrorism. The sum total is a modern-day witch hunt. Seek out the brown bastards and string 'em up! Robert B. Reich, secretary of labor under President Bill Clinton, said, "I'm surprised there hasn't been more of an outcry. The president is by emergency decree getting rid of rights that we assumed anyone within our borders would legally have. We can find ourselves in a police state step

by step without realizing that we have made these compromises along the way." Are the American people even worried?

Last week we made great progress in our War on Afghanistan (not so sure about the War on Terrorism). Kabul fell and the predictable raping and killing ensued. What was less predictable was the bombing of Al Jazeera, an international independent news organization with over 35 million viewers that has been irking the current Presidential administration since the September 11 tragedy.

There has been little actual footage and few reports directly from Afghanistan since the Taliban threw out all westerners from their borders (including the press). However, Al Jazeera is an Arabic news organization. So, they stayed. Not only did they stay, they gave equal air time to our enemies. Certainly they would broadcast a speech by Bush. But they also would broadcast a speech by Osama bin Laden. This was a videotape that Bush specifically asked the international press to play only parts of. Al

Jazeera did not feel that Bush ran their company. They played the whole tape.

As the bombs started falling alongside the similar-looking food drops, Al Jazeera did not hesitate to film it. They took pictures of dead children with their arms blown off. They showed babies crying hungry in their mothers arms. In a war based on propaganda, this was not what the United States government wanted its people to hear. High officials attempted to shut them down; they failed.

This is supposed to be a government by the people and for the people. Its ability to run rests on faith in informed decisions by its citizens. If the government intentionally withholds such things from the public, how are they to even try to be informed?

Then Kabul fell. In the wake and chaos, a few bombs continued to fall. One targeted a building that the military claimed was thought to hold Taliban offices. It was a building that Al Jazeera had openly made known belonged to their news offices.

So, we bombed the press. In the early morning, none of the reporters were killed, but for the time being, Al Jazeera is cut off from reporting anything in that area.

I expressed outrage to a friend of mine that the United States government would not only deny freedom of the press but also bomb the press! She replied, "Well, they don't have freedom of the press—that's just for Americans. They don't even believe in those ideals there." I was left with my mouth hanging open.

It seems that there is a clear gap between what we teach our children and what we practice. Why do we bother indoctrinating fourth graders with freedom of the press and free speech if we don't really believe in these things?

Clearly, the answer for Mr. Reich as to why there has been no great outcry is because when it comes right down to it, we don't really believe in our ideals either.

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Battle of the Books

Akshay Patil

For those of you living in a hole in a ground, *Harry Potter and the Sorcerer's Stone* premiered last weekend, grossing \$93.5 million in three days. And no, I didn't see it.

I haven't even read the books, and that alone makes me an outcast of society. Fans of the series talk of their first reading almost as if it were a revelation, a turning point in their life. This would probably explain why they all flocked to see their beloved storyline come to life on the silver screen. And by "fans" I am not referring to the mass of adoring six and seven year olds; I mean my hall. My hall alone probably justified the 10:30 screenings by journeying out on opening night and coming back all ready to name their first child "Harry," regardless of gender.

Not to say that the movie has not sparked controversy. There has been great tension between the *Harry Potter* fans and the *Lord of the Rings* fans. There is already a list being composed of all the *LOTR* devotees in my hall who are anxiously awaiting the arrival of their beloved story and are going to try and get tickets for the opening week. Most of them are of the "screw finals" philosophy when faced with the choice of Wednesday night premiere versus Thursday morning final. For these loyal warriors Christmas is coming a week early.

Fights have even broken out in front of my door. Screams of "*Harry Potter* sucks!" ring out at two in the morning. It's a vicious war out there.

My roommate is a definite member of the *LOTR* camp. With every release of a new trailer/teaser, large groups of people accumulate in our room to eagerly drool in anticipation as they download and watch their newest peek into the world of Middle Earth. They get all giddy when the narration quotes text from the series, often reciting key passages along with the computer and each other.

Even "Foxtrot" got into the spirit; I'm sure most of you have been keeping track of the dispute between nerd king Jason and his friendly foe Eileen. Unfortunately for followers of the *LOTR* banner, the "inner" child of Jason has emerged victorious over his passionate geekiness. The Gandalf hat has been traded for Potter eyewear. There are going to be riots tonight.

As intense and strong the ring fellowship, it would appear that the Potter group has the advantage. Quality of either series aside, *Harry Potter* just appeals to a wider fan base than *The Lord of the Rings*. Most *LOTR* fans can drive themselves to the theater. Parents will not be fighting to the death in order to secure opening night tickets for their children. The numbers for *LOTR* will be impressive, but will not topple the monument of *Potter*.

I'm on the list to go see the *The Fellowship of the Ring* during its premiere week. A final on Thursday plus a liking but not primal lust for the series keeps me from seeing it on opening night. Being the hip youth I am, however, I guess it's inevitable that I'll have read and seen *Harry Potter and the Sorcerer's Stone* by then. Maybe I'll be a convert or maybe I'll end up sparking fights in my hall, who knows. And there's always *Attack of the Clones* during finals in May 2002.

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Simmons Plan Could Involve Tang

Dorm, from Page 1

year, 53 undergraduates lived in Tang due to overcrowding in the undergraduate dormitories. For 2002, though, undergraduates from Simmons would take up nearly all of the 404 beds in Tang.

Many graduate students oppose the plan to take beds for undergraduates, but in general they prefer using 70 Pacific Street, rather than disrupting an existing community, according to Benedict.

"The graduate students really supported the Sidney and Pacific option over the Tang option," Benedict said. "They were actually fully informed." However, Benedict admitted that "clearly, they're not happy."

Salil Soman G, secretary of the Tang Hall Residents Association and co-chair of the Graduate Student Council Housing and Community Affairs committee, said the Tang proposal was unexpected. "They caught us by surprise," Soman said.

Graduate Student Council President Dilan A. Seneviratne said that while GSC representatives knew all along that 70 Pacific Street was an option, he was not certain when exactly it was originally proposed. MIT administrators have been discussing 70 Pacific Street as the original contingency plan proposed by then-Chancellor Lawrence S. Bacow '72, but Seneviratne said he "would be very curious to see where he said it outright."

Grads hope to preserve Tang

Seneviratne said that there has been a "dire need" to build more sense of graduate student community in recent years, and that Tang Hall in particular has made progress. He stressed that "maintaining that continuity is important" to building community.

Seneviratne said that while the GSC is willing to help MIT, he hopes they can "minimize disruptions" to graduate communities.

Soman said that Tang has made real progress on community initiatives and social life the last two or three years, despite its prohibitive architecture. Tang only has a few rooms per floor and little common space.

Soman's main objection was the loss of beds for graduate students. "There would be no grad students here. They would fill it up with freshmen, and then whatever is left they would offer to M.Eng [stu-

dents]," Soman said.

Associate Professor of History and Green Hall Housemaster Anne E. McCants, who will serve as Simmons housemaster next year, said that she could "see advantages and disadvantages to both of the major options." She cited the proximity of Tang to the rest of West Campus as a major benefit, but she said that disrupting an existing community was clearly a negative.

However, McCants said that she would not want to speculate about when or where she would serve as housemaster if Simmons were late and a contingency dorm were used.

"Like everyone else, I just have to sit around and wait and see," McCants said. "We'll figure it out when the time comes."

Simmons plan could cost grads

If undergraduates are housed in 70 Pacific Street, they would not be expected to pay the full graduate student rent. However, the bigger financial concern is that MIT would not be able to rent out the beds for the spring semester, since graduate student leases usually run from September to August.

Seneviratne said that the lost revenue would come from the graduate reserve, a sort of trust fund for large graduate student housing projects funded primarily by rents. The GSC has proposed that MIT subsidize the graduate reserve in the event that 70 Pacific Street is used for undergraduates, but Seneviratne said he had not received any commitment from MIT.

Delay of 2002 decision unlikely

Another option discussed at Wednesday's meeting was the possibility of pushing back the decision to house all freshmen on campus to 2003. However, this is perhaps the least likely contingency plan, given the amount of planning that has already been completed for 2002.

"By definition it's an option, but I do not believe that it's a viable option," Benedict said.

Roberts agreed, saying that "It's extremely uncertain whether that would be possible or not."

Interfraternity Council President Rory P. Pfeiffer '02 said that pushing back freshmen on campus to 2003 would not benefit fraternities, sororities, or independent living groups. "I tend to think that if we were to push it back a year, it would just hurt us," Pfeiffer said.

Whereas the push from 2001 to 2002 gave the IFC more time to pre-

pare, Pfeiffer said they are well prepared now and are ready to implement for next year. "We would just be killing the momentum that we've picked up preparing ourselves for 2002," Pfeiffer said.

Further planning will wait

Benedict said he did not believe that any significant contingency planning would be accomplished in the short week before Thanksgiving break. In addition, he said that work will really begin once a final decision is announced.

In the meantime, however, Roberts is working with students interested in living in Simmons to determine what would happen in case of a delayed opening. Roberts is hoping to establish what he calls the "Sponge-in-Exile," a community of students who would live together for the fall term before moving into Simmons over IAP. Roberts hopes that this will help establish a sense of Simmons community even before the actual building is complete.

"We can start building a residential community so that freshmen have a support system of upperclassmen that they can count on," Roberts said.

"The problem with creating this 'Sponge-in-Exile' is that a lot of students would be turned off by the prospect of living in a graduate dorm ... for a whole term," Roberts said.

However, Roberts also said that serious planning would be on hold until the decision was announced in December. "We're not really thinking too seriously about that until the decision is made," Roberts said.

Rentals not likely possibility

MIT is not seriously considering the option of renting space near campus, as they did when the newly renovated graduate dormitory known as "The Warehouse", Building NW30, opened late. Approximately 25 students and the housemasters were able to stay in the University Park Hotel for six days, but finding space for 350 residents for an entire semester would be nearly impossible.

University Park has 210 rooms, and the nearby Howard Johnson has 200. The Hyatt next door to Tang Hall has enough capacity, but rooms can cost up to \$300 per night.

The GSC has also proposed that MIT look into renting new apartment towers being built near 70 Pacific Street.

Splash Makes Waves

Children Visit MIT for a Variety of Classes

By Jennifer Krishnan

NEWS EDITOR

Splash, a project of the Education Studies Program, brought over 800 high school and junior high school students to MIT for a week-end of classes.

"You get to learn a little about a lot of things," said Sasha Seletsky, a high school freshman from Andover, Massachusetts.

Over 160 classes were offered this weekend, ranging from "Special Relativity" to "Songwriting Workshop" and from "All About Anime" to "How To Wage War."

"MIT students [and other volunteer teachers] make up classes about subjects that they wish they could have studied in high school, so the teachers love their material," said Elaine M. Lai '03, co-director of Splash.

Seletsky and his twin brother, Oleg Seletsky, took classes in C programming, Linux and UNIX, web page design, and engineering design.

Leilani McCallie, an eighth grader from Roslindale, Massachusetts, said she had enjoyed the weekend and would probably come back next year. "There are so many different types of classes," she said.

McCallie took classes in songwriting, singing, and divination.

Students volunteer to teach

More than 80 members of the MIT community volunteered to teach classes and help run the program. Splash co-director Owen W. Ozier '98 said about 60 percent of the teachers were MIT undergradu-

ates, and another 10 percent were graduate students.

Jeeyun Kim '05, who taught a class in origami, said she enjoyed "getting to teach kids ... and feeling helpful."

Issel A. Lim '05 and Shaunna S. Stanton '05 taught a class called "Hey Baby, Are You an Aquarius?: An Introduction to Divination," which drew 63 participants.

"You know students who teach it are choosing to teach it, rather than being to talk to you," Lim said.

The students "want to learn, and the teachers want to teach," Ozier said. "It's a classroom environment you don't find anywhere else."

Adam D. Rosenthal G taught "Cardiovascular Physiology," which was "my favorite course at MIT," he said. "I wanted to get them interested in biomedical engineering."

"The best part was working with enthusiastic kids," Rosenthal said. "They really want to learn. ... It's nice to see that at such a young age."

Turnout is best ever

Ozier said that this year's Splash program had the highest turnout ever since its inception in 1988.

The program was named "Splash" because its aim is for high school students "to get their feet wet," said Ozier.

Lai said that the program "has doubled in size since 1998, both in number of teachers and number of students."

Splash has also expanded to Stanford University and Iowa State University.

Potluck Dinner, Host Families Make Holidays Less Lonely for Foreigners

By Richa Maheshwari

STAFF REPORTER

Over the chattering voices and energetic buzz of the International Freshman Potluck Dinner, Kate Baty, Coordination Host to International Students, announced that introductions are about to begin.

"This is Kai. He is from Hong Kong and he likes to drink," Baty said. As the room chuckled in response, introductions continued in the relaxed atmosphere of the room.

With Thanksgiving approaching, and so many American students going home for the holidays, the International Students are starting to think of their own plans.

"We arrange this dinner at a time when school starts to get tougher, and the energy level is sagging," Baty said. Baty also plans Thanksgiving dinner at host families for the international students who want one, and hosts two of the freshmen herself.

"Kate is every international student's mother," said Shruti Chandrasekhar '05, a student from India. All the students at the table nodded their heads in agreement.

"She is such a welcoming woman. We always feel that we can go to her," said Saba Gul '05, a student from Pakistan.

Aside from always leaving her door open for students to come by, Baty organized the Host Program to provide International Students with a connection in the Boston area. She believes the Host Program is such a valuable tool because of the powerful connections she made with an Italian family when she was an International Student, from Canada, at Boston University.

"I can safely say that this Italian family made more difference in my life as a student than anyone else," Baty said. Baty remembers taking comfort during the Cuban Missile

Crisis by spending time with her host family. She thinks that this year's students have had a lot to deal with after the September 11 incident.

Baty and Paulette Schwartz, a volunteer and host for the international students, recently initiated the mentor program for international students.

"My daughter went to MIT and it's easy to get lost in this large impersonal place," Schwartz said. She said her daughter had an easier time because of the connections she made as a member of Alpha Phi Omega, a service fraternity. It was the concept of Big Brothers and Big Sisters that motivated Schwartz to start a similar program. International students now have the option of having a mentor when they first arrive on campus. It is up to them whether they want to continue that relationship.

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Task Force Recommends More Staff, Longer Hours

Mental Health, from Page 1

The interim committee will consist of task force members and representatives from the Office of the Dean for Student Life and MIT Medical, as well as some additional student representatives. Clay said he plans to release the names of the interim committee members after Thanksgiving.

The task force recommended the appointment of an Administrative Coordinator of Campus Support Services. MIT is currently searching for someone to fill the role of the new administrator, who will report back to both the Department of Student Life and MIT Medical. The new administrator

will oversee coordination, communication, and community outreach programs, serving as an information resource to the community.

Report recommends outreach

The task force advocated the development of training and outreach programs that promote awareness and increase student comfort with using support services. The current system relies heavily on students to seek help on their own, when many are just beginning to be responsible for their own health needs. The task force concluded that student reluctance to utilize support programs cripples their effectiveness.

A pilot program for a Residence Support Team has already begun. The Residence Support Team pairs health care professionals and counselors to living groups with the goals of getting to know students and lowering barriers to utilizing mental health services. Other recommendations for outreach included implementing a comprehensive social marketing campaign and training faculty members and residential support (e.g. housemasters and graduate resident tutors) to serve as mental health resources for students.

Comparison study shows MIT lag

The Undergraduate Association Committee on Student Life sent a

confidential mental health service survey to comparable academic institutions in May 2000. David A. Mellis '02, who served as co-chair of the task force from November 2000 to May 2001, and task force member Bradley T. Ito '02 were responsible for the survey and analysis of its results. Mellis said that much of the data used in the report was gathered by task force member and Mental Health Chief Dr. Peter Reich at a mental health conference.

The task force's data showed MIT lagging behind in both student utilization of mental health services and the number of mental health full time equivalents per student. Nationwide, the number of students seeking mental health services in the past five years has increased greatly. Other institutions in the study have expanded their mental health staff to increase demand. The number of MIT students using Mental Health Services increased 50 percent from 1995 to 2000, yet the size of the mental health staff remained constant during that same period.

Student survey reveals low trust

In March 2001, the task force sent out a survey to a random sample of 1000 MIT undergraduate and graduate students. About 74 per-

cent of respondents reported having had significant, life-disrupting emotional problems, but only 28 percent had used the MIT Mental Health Services. Some reported having to wait more than 10 days for initial appointments, and most were unaware of daily walk-in hours.

Only about half of respondents said they would feel comfortable going to MIT Mental Health, though more than half of the students who had used the Mental Health Services reported a good to excellent experience. The survey also evaluated the Counseling and Support Services, which had higher rates of user satisfaction and shorter average waits for appointments. The survey form is included as an appendix in the task force report.

Feedback refines report

The task force also considered input in the form of e-mails from and discussions with parents, faculty, staff, and students. An earlier draft of the report was released to the MIT community for a review period that lasted throughout September and until October 19.

Efrat Shavit '02, who co-chaired the task force and helped write the final draft of the report, said that most of the changes involved fine-tuning the recom-

mendations to make them more specific, concise, and easier to implement.

Globe elicits negative reaction

Media reaction to mental health inquiries at MIT includes prominent articles in *The Boston Globe* and other large newspapers that largely take negative stances on the issue. "I don't feel the [November 15 article in *The Boston Globe*] reflected the breadth of the mental health report," Benedict said.

Shavit concurred, saying that "The Globe has presented the facts in a very unfair and biased manner." Clay said of the media reaction, "I don't agree to the extent that the focus is on suicide. This is about the health and well-being of all 10,000 students, not just the one or two that might commit suicide."

In addition to the media, a number of schools have expressed interest in MIT's investigation of its mental health services, requesting copies of the report and advice on how to conduct their own evaluations. "Problems faced by MIT students are not unique to MIT students," Shavit said. "Clearly we are not alone," Girard said.

The text of the report is available online at <http://web.mit.edu/chan-cellor/mhtf/>.



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Solution to Crossword

from page 11

D	A	M	E	F	O	O	D	P	E	R	I	L
I	R	A	S	C	R	U	E	E	X	U	D	E
V	E	N	T	C	A	T	S	C	R	A	D	L
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				E	N	M	I	T		L	A	S
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S	N	A	R	E		A	N	T	I		O	P
S	T	R	E	W		U	G	H	S		P	E

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Pioneering biomedical engineer whose innovations have revolutionized drug-delivery systems.

STEVE WOZNIAK

Inventor of the Apple personal computer and co-founder of Apple Computer, Inc.

Tuesday, November 27, 5:30 pm

MIT Wong Auditorium, 2 Amherst St., Cambridge

Please join us as we celebrate the publication of *Inventing Modern America* (MIT Press, 2001) with a book release party and panel discussion about invention, featuring some of America's leading inventors and innovators. The discussion will be moderated by Christopher Lydon, and will last approximately one hour followed by a question and answer session.

"Inventing Modern America is full of fascinating adventure stories about science, engineering, and technology. The book shows American inventors to be as diverse and as interesting as the things they invent." —Henry Petroski, Professor of History, Duke University

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ASA May Move SFS To Fifth Floor

UA, from Page 1

use of Student Cable facilities. "We're hoping that student groups will look at Student Cable as another way of voicing themselves," Gilja said.

I3 is a UA special project directed by the UA Committee on Housing and Orientation. Last year, it produced a pilot CD-ROM which was then distributed to incoming freshmen, including video introductions to the residence system, and videos, text, and images produced by dormitories, fraternities, sororities, and independent living groups.

"We're also hoping that through Student Cable we can help fix some of the problems with communications that are present now," Gilja said. "There are a lot of students who feel they are not informed about decisions that are made, not only by administration, but also by student leaders. This might be another way for the UA to make announcements."

Other benefits of new equipment include the possibility of a biweekly UA update along with interviews of administrators, according to the proposal.

Other proposals were discussed at the meeting, including a proposal by the Association of Student Activities to move the MIT Science Fiction Society's library into a portion of the reading room and then renovate the current library to house eight to twelve student groups that are currently in need of office space.

Of approximately 300 student groups on campus, about a third request office space, and 31 of those, or about a third, still are in need of office space, according to ASA President Alvar Saenz Otero G.

"The reading room is not used as effectively as it can be," said Saenz Otero. "We know there is high utilization during finals week, but we also know that there are many other spaces that can be used as reading rooms during finals."

Saenz Otero suggested using spaces such as Transitions and the 2nd floor of Lobdell for study space during finals week.

Moving the SFS library to the reading room will result in the loss of about 20 study spaces out of approximately 80.


The current constant utilization of the study spaces is less than 50 percent, Saenz Otero said.

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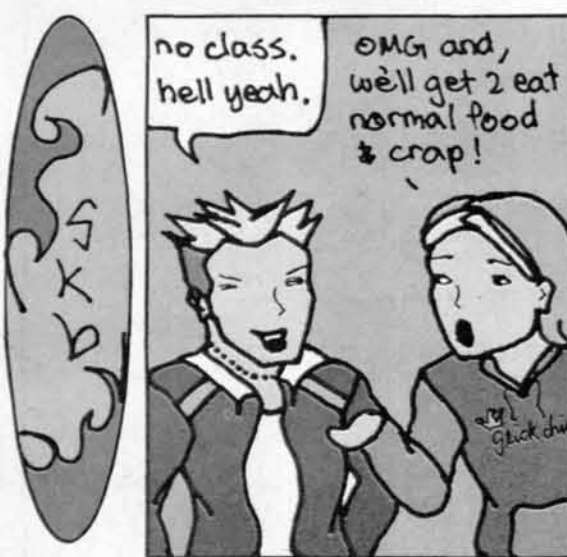
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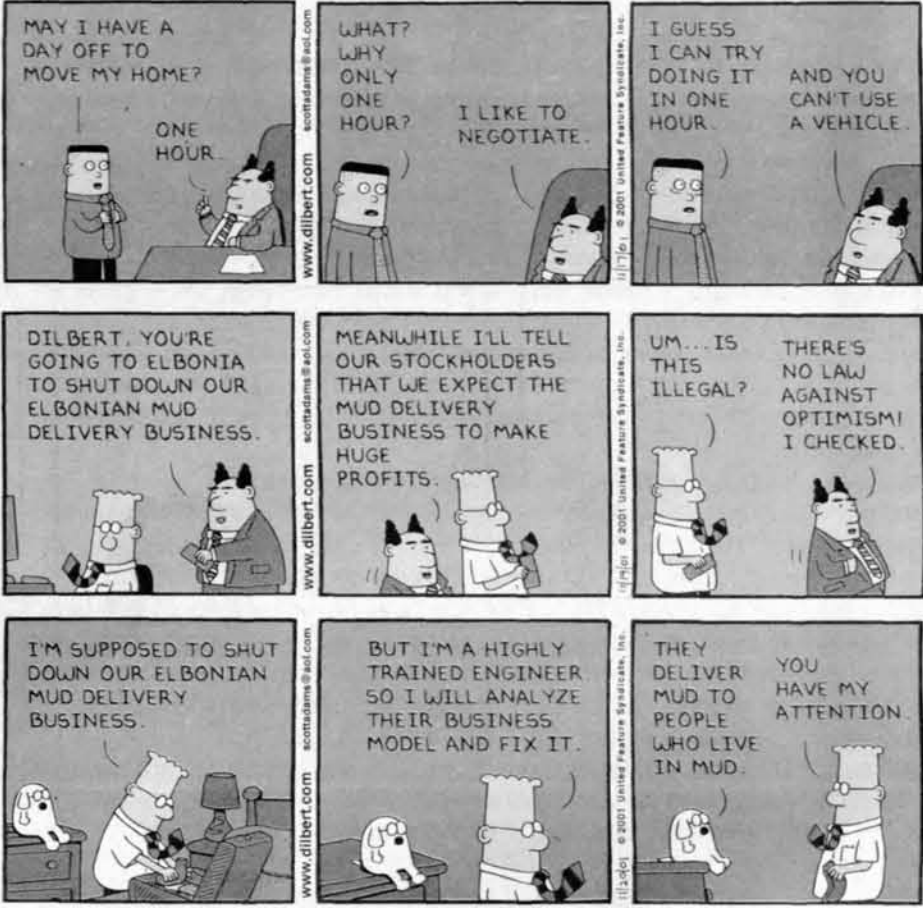
FoxTrot

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Crossword Puzzle

Solution, page 8

- ACROSS
- 1 Knight's lady

5 Edibles

9 Jeopardy

14 Gershwin and Levin

15 Tommy Lee's rock group, Motley

16 Ooze out

17 Air outlet

18 Children's string game

20 Kournikova and Pavlova

22 Crazy

23 Humbly patent

24 "The Thinker" or "David"

26 Aquatic croaker

28 Rancor

30 Rodeo rope

35 Classified

38 Attractive woman: slang
- 39 Transfer tube

40 Macy's or Sears

43 Excuses

44 Melee

45 Letters for little green men

46 Cut into small pieces

47 Gray or red fish

49 School official

51 Conundrum

55 Sails supporter

59 Firepower

61 Piece of parsley

62 Self-governing groups

65 Shoulder bag

66 Trap

67 Against

68 Exposed

69 Throw about

70 Grunts of disgust

71 Saucy
- DOWN
- 1 Prima donnas

2 we all?

3 Spiritual nourishment

4 Landed marior

5 TV regulatory agcy.

6 Spoken

7 No longer in a race

8 Catch sight of

9 dem (daily)

10 Midterm or final

11 Impolite

12 Loafing

13 Soup vegetable

19 Pigeon call

21 Like some tomatoes

25 G ves out

27 Shines

29 Belief: suff.

31 Likely

32 Oxford or wedgie
- 33 Organize

34 Singles

35 Eden resident

36 Sub shop

37 Whirl around

39 Swiped

41 Nat. TV network

42 Zero

47 Kenyan national st of the '50s

48 First-rate

50 Psyche division

52 Search bind y

53 Bishop's headress

54 Representative

55 Catholic service

56 Father's sister

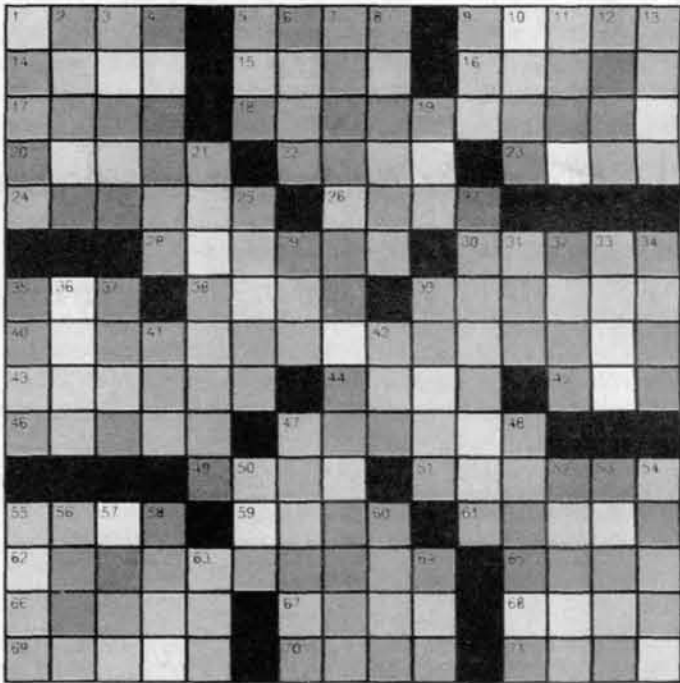
57 Luminary

58 Ripped into pieces

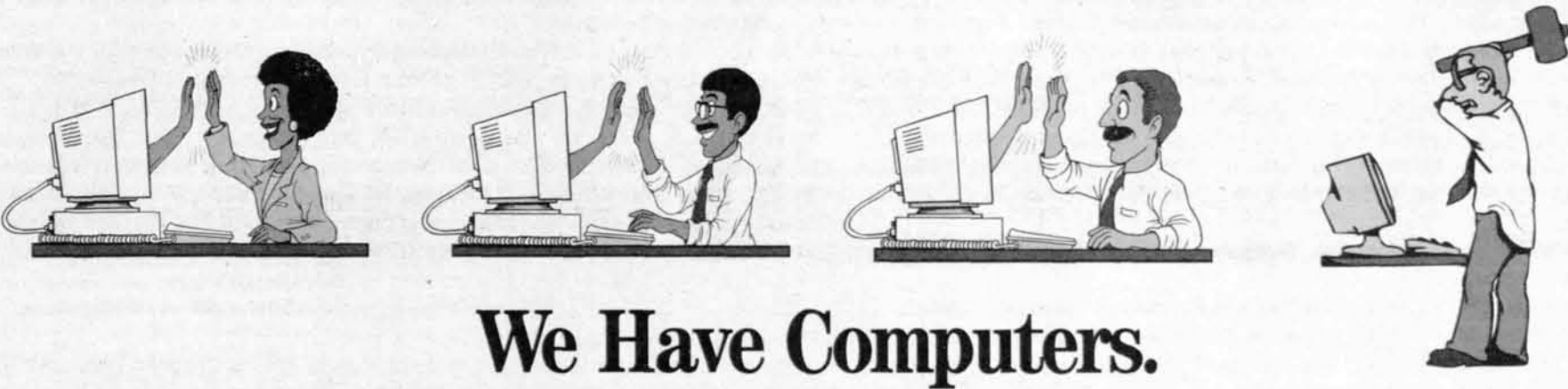
60 Eve's third

63 Fresh

64 Bro's sibling



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Events Calendar

Visit and add events to Events Calendar online at <http://events.mit.edu>

Tuesday, November 20

8:30 a.m. - 5:45 p.m. - **NEW FRONTIERS IN BRAIN SCIENCE - from molecules to mind.** 2nd RIKEN-MIT Neuroscience Symposium, 20 distinguished neuroscientists will present series of talks during the 3 day symposium. Day 3, lectures by Drs. Mu-Ming Poo, Henry Markram, Takao Hensch, Carla Shatz, Mriganka Sur, Masao Ito, Matthew Wilson, Susumu Tonegawa, and Eric Kandel.. free. Room: Wong Auditorium, Tang Center E51. Sponsor: RIKEN/MIT Neuroscience Research Center. Center for Learning and Memory.

10:00 a.m. - 3:00 p.m. - **Community Giving at MIT Book Fair.** Stock up for the holidays at the Community Giving at MIT Book Fair. Save up to 70% on a wide selection of books. A portion of the proceeds will benefit health and human service agencies in the Cambridge and Boston Metropolitan area.. free. Room: Stratton Student Center Lobby. Sponsor: Community Giving at MIT, Community Services Office.

11:00 a.m. - 3:00 p.m. - **Japanese Tea Ceremony Lessons.** The Japanese Tea Ceremony Lessons take place on Tuesdays at McCormick Hall (320 Memorial Drive). Come anytime between 11 A.M. - 3 P.M. The fee is \$3 for students, \$5 for others. New students are welcome at any time during the semester. Each student will receive individual instruction based on his or her level of experience. The best way to learn the ceremony is to attend lessons on a regular basis. If you are interested, you are welcome to observe a class and to speak with Mrs. Wada about the lessons.. \$3 for students, \$5 for others. Room: McCormick Hall. Sponsor: spouses&partners@mit, MIT Women's League.

12:00 p.m. - 1:00 p.m. - **Eudora Quick Start.** This session shows how to configure Eudora, create messages and address lists, send and receive attachments, and sort incoming email. . free. Room: N42 Demo Center. Sponsor: Information Systems.

12:30 p.m. - 2:00 p.m. - **September 11 and Aftermath: "Infinite Justice: An Architectural Coda".** Part of an on-going series on "September 11 and Aftermath" sponsored by the Department of Architecture.. free. Room: 7-431 (AVT). Sponsor: Department of Architecture.

4:00 p.m. - 5:00 p.m. - **Seminar: The Arsenic Crisis in Bangladesh.** free. Room: 1-350. Sponsor: Engineering & Environmental Mechanics Group.

4:00 p.m. - 5:00 p.m. - **Controlling Lagrangian Coherent Structures in Turbulence.** free. Room: Room 3-270. Sponsor: Fluid Mechanics Seminars.

4:00 p.m. - 5:00 p.m. - **MTL VLSI Seminar Series.** Massively Parallel Assembly and Low Parasitic Direct Integration by Fluidic Self Assembly. free. Room: 34-101. Sponsor: MTL VLSI Seminar.

4:00 p.m. - 5:30 p.m. - **Combating Catastrophic Terrorism.** Lecture. free. Room: 26-100. Sponsor: chemistry headquarters.

4:15 p.m. - 5:30 p.m. - **GTL Seminar.** Promising Microsystems for Portable Powergeneration. free. Room: 31-161. Sponsor: Gas Turbine Laboratory.

4:30 p.m. - 5:30 p.m. - **"Differential function spaces and the topological index on manifolds."** Organizers: M. Hopkins, R. Melrose, H. Miller and I.M. Singer. free. Room: 2-131. Sponsor: Topology and Analysis of Manifolds with Corners. Department of Mathematics.

4:30 p.m. - 6:30 p.m. - **Beyond the Headlines: Making Sense of the Stem Cell Debate.** A panel discussion with DR. GEORGE DALEY, MIT/Whitehead Institute for Biomedical Research and Mass General Hospital; DR. THOMAS SHANNON, Professor of Social Ethics, Worcester Polytechnic Institute and the American Society of Bioethics and Humanities; Additional panelists TBA MODERATOR: Dr. Claudia Mickelson, Chair, Recombinant DNA Advisory Committee, National Institutes of Health and Biosafety Officer, MIT. Free. Room: 6-120. Sponsor: The Technology and Culture Forum at MIT.

5:00 p.m. - 7:00 p.m. - **Rethinking Global Business after September 11th.** The MIT Sloan School of Management will host the first in a series of teach-ins focused on management in the aftermath of September 11th. Please join us for the first teach-in. This panel discussion will include John Ruggie, Kirkpatrick Professor of International Affairs, Kennedy School of Government, Harvard University and former UN Secretary General Pierre Bismuth, Vice President for Personnel, Schlumberger Ltd and Martin Trust, Senior Advisor, the Limited Inc. and former CEO of MAST Industries. The panel will be moderated by Richard Locke, Alvin J. Siteman Professor of Entrepreneurship and Political Science, MIT . free. Room: MIT Building E51-345. Sponsor: MIT Sloan Deans Office.

6:00 p.m. - **Women's Swimming vs. Wellesley.** free. Room: Alumni Pool. Sponsor: Department of Athletics.

7:00 p.m. - 1:00 a.m. - **Ladies Night at the Ear.** Every Tuesday is Ladies Night at The Thirsty Ear Pub, with special Tuesday-only beverage offerings. The Thirsty Ear Pub is located in the Ashdown House basement. Enter through the courtyard. Hours: Monday: 8 p.m. - 12 am, Tuesday - Thursday: 7 p.m. - 1 am, Friday: 4 p.m. - 1 am. Must be over 21. Proper ID required.. No cover for the ladies (or the guys). Room: The Thirsty Ear Pub. Sponsor: The Thirsty Ear Pub.

7:00 p.m. - **Women's Basketball vs. Regis College.** free. Room: Rockwell Cage. Sponsor: Department of Athletics.

Wednesday, November 21

12:00 p.m. - 1:00 p.m. - **Dreamweaver Quick Start.** Dreamweaver 4 is a powerful tool for creating and managing complex web sites. This session introduces users to the Dreamweaver interface and gives a brief overview of web publishing practices at MIT. . free. Room: N42 Demo Center. Sponsor: Information Systems.

12:10 p.m. - 1:00 p.m. - **Physical Oceanography Sack Lunch Seminar.** No seminar. free. Room: 54-915. Sponsor: Physical Oceanography.

Events Calendar appears in each issue of *The Tech* and features events for members of the MIT community. *The Tech* makes no guarantees as to the accuracy of this information, and *The Tech* shall not be held liable for any losses, including, but not limited to, damages resulting from attendance of an event. Contact information for all events is available from the Events Calendar web page.

3:30 p.m. - **MIT Faculty Meeting.** free. Room: 10-250. Sponsor: Faculty Chair.
7:00 p.m. - 9:00 p.m. - **MIT Objectivist Club general meeting.** The MIT Objectivist Club's general meetings. We discuss topics in philosophy and how they relate to different aspects of our world today. This term, we will also be having weekly study sessions, probably in epistemology, the philosophy of knowledge.. free. Room: 10-280 (Oct. 3), 4-144 (Oct. 10-Dec. 12). Sponsor: MIT Objectivist Club.

7:30 p.m. - 9:30 p.m. - **Renaissance Dancing.** There are many forms of Renaissance Dancing that we practice. From Italian balli to courtly pavans to English country. We dance them all with flair and fun. Dress is common street clothing. No experience necessary; instruction is provided. free. Room: W20 (Sala or 407 or 491). Sponsor: Society for Creative Anachronism.

8:00 p.m. - 10:30 p.m. - **IFilm Movie Seminar.** Each IFilm Movie Seminar examines one international movie: a foreign movie or a movie made by an American independent producer. Each educational screening is preceded by an introduction and followed by a small discussion. ALL MOVIES HAVE ENGLISH SUBTITLES. Details are announced on the IFilm web page at <http://www.mit.edu/~ifilm> .. free. Room: 4-237. Sponsor: Graduate Student Council, International Film Club.

Thursday, November 22

4:15 p.m. - 5:30 p.m. - **Oil Consumption Mechanisms and the Effects of Engine Operating Conditions in a Production Spark Ignition Engine.** Sloan Automotive Laboratory/Energy Systems Seminar Series. free. Room: 31-161. Sponsor: Sloan Automotive Laboratory.

Friday, November 23

7:00 p.m. - 9:00 p.m. - **Falun Gong Exercise workshop.** The Falun Gong exercise is an easy and effective way to relieve stress and improve physical and mental health. Millions of people in over 40 countries practice these 5 sets of gentle movements.. free. Room: 1-242. Sponsor: Falun Dafa Club.

Saturday, November 24

2:00 p.m. - **Men's Basketball vs. Suffolk University.** free. Room: Rockwell Cage. Sponsor: Department of Athletics.

8:00 p.m. - 11:00 p.m. - **Patrol.** Shoot your friends! Travel to strange, new classrooms; meet interesting, unusual people; and kill them. A team game of shoot-em-up; guns provided.. free. Room: Building 36, First Floor. Sponsor: Assassins' Guild, MIT.

Sunday, November 25

1:00 p.m. - 5:30 p.m. - **Ballroom Dancing Workshops.** Beginner ballroom dance steps will be taught. There will also be a new focus on developing techniques as well. Open to everyone. No experiences necessary. No partners required.. Visit our website for pricings. Room: Visit our website for venues. Sponsor: Ballroom Dance Club.

Monday, November 26

10:00 a.m. - 5:00 p.m. - **MIT Glass Lab Holiday Sale.** Get your holiday gift shopping done early with fabulous hand-crafted glassware.. free. Room: Lobby 10. Sponsor: Materials Science and Engineering.

12:00 p.m. - 1:00 p.m. - **WINPartners.** The WinPartners is a group of Windows workstation users and administrators who have banded together to support each other in the use of Windows. WinPartners share their experiences, ask and answer questions, solve problems, discuss hot topics, and warn each other of pitfalls. Any Windows user at any level of expertise and experience is welcome to join the group and attend meetings. . free. Room: N42 Demo Center. Sponsor: Information Systems.

1:30 p.m. - 4:30 p.m. - **Web Publishing Overview.** A prerequisite for the Web Publishing: Basics course, this three-hour lecture/demonstration session gives an overview of the electronic publishing process as it works at MIT, focusing on: how to code files using HTML tags (HTML, the HyperText Markup Language, is the standard for publishing on the web), how to upload files to the Athena system for delivery through MIT's primary web server, web.mit.edu. Special attention is paid to issues affecting web sites at MIT (MITnet rules of use, Athena file conventions, special services available on web.mit.edu, etc.) free. Room: N42 Demo Center. Sponsor: Information Systems.

3:00 p.m. - 5:00 p.m. - **Mellon-MIT Program on NGOs and Forced Migration.** Fall 2001 Grantee Presentations:

"Rebuilding Hope: Social Support and Adjustment Among Chechen Displaced Youth in Ingushetia, Russia," and "Fighting the Underworld: Displaced Youth and Pentecostalism in Sierra Leone.".. free. Room: CIS 7th Floor Conference room, E38-714. Sponsor: Center for International Studies.

4:00 p.m. - 5:00 p.m. - **"Seiberg-Witten invariants of 4-manifolds with circle actions."** free. Room: MIT Room 2-143. Sponsor: Differential Geometry Seminar. Department of Mathematics.

4:00 p.m. - 5:00 p.m. - **EECS Colloquium Series.** Having a Meaningful Conversation with Your Computer. free. Room: 34-101 (Edgerton Hall). Sponsor: EECS.

4:00 p.m. - 5:00 p.m. - **Continuum Seminar Series.** Room: 3-370. Sponsor: Mechanical Engineering Dept.

8:00 p.m. - 12:00 a.m. - **Monday Night Football at the Ear.** Watching football at the Ear makes Dennis Miller a little more tolerable. The Thirsty Ear Pub is located in the Ashdown House basement. Enter through the courtyard. Hours: Monday: 8 pm - 12 am, Tuesday - Thursday: 7 pm - 1 am, Friday: 4 pm - 1 am. Must be over 21. Proper ID required.. Free. Room: The Thirsty Ear Pub. Sponsor: The Thirsty Ear Pub.

THE ARTS

VIDEO GAME REVIEW

Explosive Multiplayer Fun Best Version of 'Bomberman' Series Yet

By Cesar L. Espitia

STAFF WRITER

'Bomberman Online'
MadeSega Dreamcast
Published by Hudson Soft
Rated E for Everyone

Up to now, Hudson Soft's mascot has been on nearly all-gaming consoles, and has finally made his way to the Dreamcast. *Bomberman* is one of the oldest series of its kind, and has survived because of one simple fact: it's plain fun. Its mechanics are simple and addictive, but as with every new installment of the series, they always add something new to keep players entertained.

Although the single player game is nothing like the Nintendo 64, which had a story mode, the Dreamcast version is mediocre at best. What shines in this game is the multiplayer mode, all you need are three other friends and you will be having fun for hours blowing each other up.

The first time you start it up, you see an amazing intro sequence, which would make you believe that it is a platform-type game. However, once you get into the menu, it will become apparent that it is just a puzzle game. The premise of the game is simple: blow each other up until one bomber is left standing, and you can do so in a variety of modes.

It sounds pretty simple but there are a few rules mixed into the game play: you cannot move a bomb once it's been placed (unless you've collected a certain power-up, more on that later) and the blast area of any bomb explodes vertically and horizontally only. Of course, every opponent is doing the same thing, so what you have to do is chain bomb blasts together — by laying a bomb within another bomb's explosive blast, you'll be able to extend the blast area. By correctly positioning bombs with accurate spacing and timing, you can trap enemies within your extended bomb blast.

On top of this, add in the multiple items you can use to throw bombs, kick bombs across the path, punch them over objects, as well as items that increase the length of your bomb's blast, and you might begin to see why *Bomberman* has always remained a favorite multi-player game due to its panic-inducing intensity, easy play mechanics, and addicting game play. With *Bomberman Online*, add in excellent visuals, a wealth of extra play modes, and a single player game that you'll actually enjoy playing, and it's arguably the best version of *Bomberman* yet.

Unlike the Nintendo 64 version, Hudson



Soft decided to get away from the full 3D experience, in exchange for the cel-shading technology introduced when *Jet Set Radio* came out last year. This gives the game a more cartoonish feel that is visually appealing to the players. Furthermore, there is a lot of style in this game, and I enjoy each of the stage themes, ranging from racetracks to construction yards. What's really unique is how each of the stages incorporates each of the new *Bomberman* rule sets, making every stage a different *Bomberman* game.

Bomberman Online offers players the following modes: survival, hyper bomberman, submarine, panel paint, and ring mode. Survival is the traditional *Bomberman* play where

the goal is to simply blast everyone else off the map, and will probably be the most popular play mode.

However, two of the new modes, hyper and ring mode, have their own charm. In hyper bomberman, the object of the game is simple; you must collect these orange orb icons that are found hidden inside destroyable boxes around the field. All you need is to collect three of these, and then head towards the center of the playing field to win the round.

Ring match is a truly intensive play mode where the player is given a tiny level with no power-ups. It's brutally hectic, especially with four people on the little playing field.

Submarine mode, although not as fast-paced as the other modes, requires some strategy. Bombs take three seconds before they are sucked underneath the playing field and appear on your opponent's side. If both of your teammates die, the other team wins. On top of these different modes, within each level (except for ring mode) you will encounter different icons that can boost your bombs explosive range or turn your character's head into a big purple skull.

Besides the different modes, *Bomberman Online* sports a conglomeration of all the best Dreamcast online game features. Eight players can join in an online game! The Sega Saturn *Bomberman* also boasted online play, but in a far more limited capacity. Lags and disconnection problems are seldom met with four player online games. Once you start moving past four players, you may start to see a few online problems.

If there are any of you out there who still have their Dreamcasts and haven't traded them in for any of the next-gen consoles, I suggest picking up this title. The online play is solid with four players. You can be assured that this installment of the *Bomberman* series won't be seen on any of the newer consoles for quite sometime. Thankfully Hudson Soft saved its best *Bomberman* installment for the Dreamcast.

CONCERT REVIEW

Bell Plays With Nordic Ensemble Violinist Joshua Bell Replaces Mutter in Celebrity Series Performance

By Andrew Wong

STAFF WRITER

FleetBoston Celebrity Series: Joshua Bell
Symphony Hall
November 11, 2001

Violinist Anne-Sophie Mutter has risen from a young prodigy to a successful, mature performer in the past decade, astounding the world with her original tone and thought-provoking interpretations. Unfortunately, the beginning of her North American tour with the Trondheim Soloists in performance of Vivaldi's *Four Seasons* was cancelled abruptly after a New York concert. The scheduled tour resumed, however, with a gracious save by violinist Joshua Bell. On November 11, Bell and the Trondheim Soloists performed a slightly altered program.

The Trondheim Soloists projected an aura of wonder as they took the stage. Violinist and artistic director Bjarne Fiskum commanded the sixteen-member battalion, down to the last inch of bow, in a truly breathtaking display of ensemble playing. They began the concert with Edvard Grieg's *Zwei nordische Weisen*. This is only fitting, as Trondheim has recorded every piece for strings written by Grieg, including an arrangement of the *String Quartet No. 1* for a chamber orchestra. Fiskum electrified the hall not with beautiful, singing solos (they were on the dry side), but with his authority on the stage. The dynamic range of the ensemble was staggering, as exemplified in the following piece, Bjørklund's *Sarek*.

Also a Norwegian composer, Terje Bjørklund's music focuses on the subtle textures developed by different harmonies, a consequence of his earlier occupation as a jazz pianist. Trondheim delivered this piece extraordinarily well, with needle-sharp articulation along with

a very pleasant depth of color.

The final piece played by the ensemble was Wojciech Kilar's *Orawa*. The Polish composer is mostly known for his film music, including the soundtrack to Francis Ford Coppola's *Bram Stoker's Dracula*. This heavily rhythmic piece highlighted the ensemble's ability to swiftly jump out of the singing lines of Grieg and into bawling highland festivities. At times, the solo cellist did seem overwhelmed by the rest of the string section, but partially ameliorated this deficiency with consistent playing. With ferocious and unrelenting speed, they finished off the piece with a triumphant shout.

As the members of Trondheim sat respectfully, a disheveled Joshua Bell strolled on to stage, looking up to the balcony with almost eerie familiarity. Sporting his famed "Gibson"

Strad of 1713, Bell gave a precise and smooth performance of Eugène Ysaÿe's *Sonata No. 3 Ballade*. From the grandiose opening to the most complex chordal passages, his supple bow arm and silky tone made this daunting solo sonata seem easy.

The second half of the program, Vivaldi's *Four Seasons*, was supposed to be a showcase of the earlier collaboration between Mutter and Trondheim that culminated in their 1999 album (including Tartini's *Devil's Trill*) and a short video by Deutsche Grammophon. If one listened to the album beforehand, Joshua Bell's performance would appear to lack the originality and freshness engendered by Mutter's recording.

Overall, Bell delivered a satisfactory reading of the piece, although at times the odd combination between the American virtuoso and a Nordic string ensemble was blatantly apparent. Bell twisted and turned to direct his fellow musicians, at times almost thrusting his body into the cello section. His stage manner amplified his climactic solos, but also drew attention away from finer details of his playing and obscured his connection with the ensemble.

Nevertheless, the crowd loved the performance, and rose to their feet in applause. Carrying the momentum of a thrilling performance on his shoulder, Bell performed an accelerated version of the final movement from "Summer."

Overall, the concert deemed itself worthy of praise, even though the original program, especially in the second half, seemed to be cheated of its freshness. Bell will finish the rest of the North American tour in place of Mutter, no doubt with great success, but Mutter's signature warmth will be greatly missed in those concerts.



Violinist Joshua Bell performed Vivaldi's *Four Seasons* at Symphony Hall.

MUSIC REVIEW

Popular Latina Goes English

Shakira, in Fourth
Album, Hits TRL

By Patrick Hereford

STAFF WRITER

After the Latin invasion of years past, it's fair to say that the American music industry has taken a fair interest in Latin music. One prominent artist who should stand out in everyone's mind is Shakira, the Latin superstar who finally finished her fourth album after two years of hardship and turmoil. The only reason for its delay was her attempt to learn English as fast as she could so that her songs wouldn't lose meaning in translation. Two years seems like a long time for someone in the music industry, maybe even for fans, but the wait was definitely worth it.

Previous (all-Spanish) albums by Shakira are characteristically exciting and invigorating, even to non-speakers of the language. She has revolutionized the Latin music industry, and will soon revolutionize American pop culture as we know it.

In her new album, *Laundry Service*, she translates "Ojos Asi" into "Eyes Like Those." The translation from Spanish to English in the song is brilliant and smooth. Shakira has dedicated much time and effort into this CD to make it into a chart topper.

Laundry Service is a great addition to anyone's collection. It has great variety in the music presented on the CD. She has slow music, dance music, and of course Spanish music. One of the upcoming singles on this album is "Whenever, Wherever," also known as "Suerte" on the album. The song is composed of an exciting beat and a danceable rhythm.

Another memorable track is *Eyes Like Those*. The rhythm of this song is upbeat, invigorating, and vivacious. I listen to this wonderful song and just start dancing, even if I am completing a problem set. Other catchy songs are "Te Dejo Madrid" and "Poem to a Horse." All of these songs just excite the soul and persuade you to dance and follow the rhythm your ears perceive. "Objection (Tango)," has a great beat and follows the same pattern her other songs follow. That pattern is the exciting beat that her other songs follow just composed differently. Her slow songs, "Que Me Quedes Tu" and "Underneath Your Clothes" are strategically placed on the album. These two songs are soothing, and can relax anyone who is stressed out. After the person relaxes, he gets hit with an emotional burst of upbeat songs that purge his urge to dance.

Laundry Service is a wonderful album for anyone to purchase, including fans of Shakira's Latin work. The CD is filled with excitement, drama, and most of all love. She not only makes music for herself, but for her friends, family, and fans. *Laundry Service*'s "Whenever, Wherever" has already hit the number nine spot on MTV's *Total Request Live*, in itself quite an indicator of commercial and perhaps musical success. Her love and passion for music will drive you to buy her music and literally dance the night away. This CD is the perfect solution for all fans of pop and dance music.

Arts



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THEATER REVIEW

Dramashop One-Acts Take the Stage

"Unfocused," "Super Funtastic World," "Crush" Exhibit Talents of MIT Students

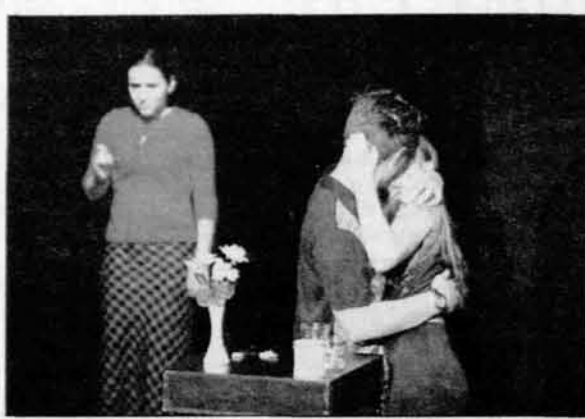
By Sandra M. Chung
ASSOCIATE ARTS EDITOR

Dramashop's two-hour fall show consisted of three one-act plays. All three plays were written, directed, produced, and performed by students. "Unfocused," "Super Funtastic World," and "Crush" showcased the talents of 21 undergraduates and graduate students.

"Unfocused," written by Anand D. Sarwate '01 and directed by Deborah Lui '02, is a difficult dramatic sketch that only a limited audience can fully appreciate. Vivek (Chetak Reshamwala G) is a feckless Johns Hopkins student living with his responsible older sister Padma (Niyati Gandhi '02). Vivek drifts aimlessly, having shirked academics after mismanaging his workload and bombing several classes. Padma is frustrated and angered by Vivek's sloppy habits and indignant rejection of her officious advice. The once-close siblings quarrel viciously about their lives until Padma hits upon the roots of Vivek's insecurity.

The complicated and partially improvised choreography made use of many props. The actors deftly handled the plethora of objects but struggled somewhat when they weren't carrying objects. Though Gandhi started out quite cold, with forced gestures and awkward posture, she quickly developed strong facial expressions and by the end of the play had progressed to a nicely animated performance. Reshamwala was funny but monotone in voice and manner; he never quite convinced me that the laid-back Vivek was really upset.

During the question-and-answer session following the performances, Sarwate explained that he rewrote his script several times, finalizing it only about a week before opening night. The constantly changing lines may have been a factor in the lack of realistic ebb and flow in the dialogue. Short outbursts, especially in the body of the quarrel, were well-timed and delivered with appropriate emphasis, but longer passages tended to spill out mindlessly, without the natural pauses or irregularities that occur when people think about and react to what has



Gale, Masha Kamenetska '05, has her heart broken when she sees her love Riley, Alan Gardner '05, kissing another woman.

been said. Regardless, the content of the lines outweighed their delivery, and Gandhi and Reshamwala did a respectable job with the most difficult piece of the three.

The cast of "Super Funtastic World" clearly enjoyed

the wacky, over-the-top characters in the warped script by Dan Katz '03. Barky (Sam Ribnick '05) is the newcomer in a troop of amusement park workers who make a living out of dressing up in goofy animal suits and entertaining children. Meow Meow (Tiffany Ellis '03), the worldly group leader, introduces Barky to Moo Moo (Christine Fry '05), an alcoholic drama queen, and Ribbit (Pearlin Cheung G), a jumpy, over-caffeinated frog. The characters gripe about belligerent children and, to Barky's horror, about the dearth of employment options for "giant humanoid animals." Are those really costumes? Devious plot twists, humor, and a giant tarantula leg provided a welcome contrast to the two serious plays.

"Crush" explores infatuation and sexual frustration with a network of interconnected relationships. Molly (Ginny Corless '05),

a frankly sexual creature who shares her bed with Andrew (Camilo Aladro '04), goes on the occasional date with Riley (Alan Gardner '05), a witty, earnest fellow with a child-like vulnerability. Riley is wholly in love with Gale, a dreamer who can't choose between her affection for Riley, her obsession with Andrew, and emerging lesbian feelings for Molly. Riley faces his own dilemma, fending off the obsessive advances of Liz (Youngsun Cho '05), while wallowing in the loneliness of his unfulfilled love life.

The mostly freshman cast handled sexual innuendo and intellectual jokes equally well. Alan Gardner '05 and Masha Kamenetska '05 gave standout performances as Riley and Gale, respectively. Their scenes together draw the audience into their world with compelling subtlety, down to the way Riley delicately cradles Gale's hand and the conflicted expression on her face after she turns away from a would-be kiss. Aladro exhibited excellent comic timing, and Cho dove unabashedly into Liz's neurotic enthusiasm.

Playwrights Whitney E. Boesel '02 and C. Scott Ananian G pulled much of the script's dialogue from real conversations. Julia Zeitlinger directed a tightly engineered piece which capped off a thoroughly entertaining night of Dramashop theater.



Barky, played by Sam Ribnick '05, is attacked by mascots in "Super Funtastic World."



Vivek (Chetak Reshamwala G), an unmotivated college student, plays the guitar on his couch in "Unfocused."

TELEVISION REVIEW

Iron Chef USA

Cheap Forgery of Original; Shatner Doesn't Help

By Nicholas O. Sidelnik
STAFF WRITER

On November 16, *Iron Chef USA*, America's answer to the hit Japanese culinary competition show *Iron Chef*, made its debut on UPN. For those of you who have been living under a rock for the last 3 years, *Iron Chef* features chefs from all around the world who come to test their cooking skill against one of four Iron Chefs, masters of their respective cuisines. One hour is given for each chef to create a world-class meal using a theme ingredient, which the chefs only discover once the show has begun. The finished meals are then tasted by a panel of four judges, who judge the meal based on originality, presentation, and taste.

Introduced by psychedelic special effects, *Iron Chef USA* was more like a rowdy WWF match than a respectable and exciting culinary show. Kitchen Stadium was filled with poster-waving, obnoxious sports fans that even did the wave. The original *Iron Chef* is much more low-key, which helps to uphold the show's dignity.

The show was led by The Chairman (host), William Shatner, who stood no chance of equaling his Japanese counterpart, Chairman Kaga. Kaga wore his Renaissance wear with class, whereas Shatner's clothes simply made him look fat and silly. The original *Iron Chef* was dramatic, but not as over-the-top as Shatner was. Never failing to deliver the dramatic Star Trek pause, Shatner continued his tradition of poor acting.

Iron Chef USA had the wrong idea with its commentators. The original *Iron Chef* had a culinary expert who spoke about cooking with expert knowledge. The commentators on *Iron Chef USA* were sports commentators who

appeared to have taken a crash course on cooking an hour before taping. They used a TV pen to show the kitchen as if it were a football play, and showed instant replays of people taking bites of food. The commentators were also much too intrusive on the chef's work. They interrupted to ask pointless questions such as what they used to cut a crab shell (the answer: a knife).

The judges were a small improvement from the rest of the show. Two of the judges were actors, just as in the original *Iron Chef*. The other two judges did not deserve to be at that dinner table. Bruce Filanch, star of Hollywood squares! A *Playboy* model! The selection of judges made me sick.

Another crucial aspect of the original *Iron Chef* was the dubbed voices. They gave the show an exotic flavor and a pinch of humor, like a kung fu movie. *Iron Chef USA*, needless to say, lacked these components and as a result made the show turn out to be somewhat bland and undistinguished.

The quality of challenger was also decidedly lower on *Iron Chef USA*. The challenger, Kerry Simon, was known as the "Rock 'N Roll Chef". True to character, he entered Kitchen Stadium on a motorcycle. The original *Iron Chef* had challengers humbly walk into the arena to moderate applause. This challenger had the nerve to answer a cell phone call in the middle of the battle. Originally a musician who previously worked at Little Caesar's, he was not a worthy adversary and clearly struggled against the *Iron Chef* American, Todd English, a Boston food celebrity and owner of the Olives and Kingfish Hall restaurants. English is definitely an excellent chef, and deserves better than this.

If this is the best we can do to match the original *Iron Chef*, then I am embarrassed. Do the show justice! The *XFL* was a better idea than this. I predict that this show will be canceled after one season.



William Shatner hosts *Iron Chef USA*.

MUSIC REVIEW

Boston Philharmonic

An Enjoyable Combination of Education and Classical Music

By Roy Esaki
STAFF WRITER

Last weekend, artistic connoisseurs and children of all ages had their hearts warmed and souls lifted with an absolutely magical display of creative vision and artistic greatness. But *Harry Potter* is reviewed elsewhere, so consider those who attended one of the three Boston Philharmonic concerts and enjoyed a more edifying experience.

The concert featured Bach's *Cantata No 150*, accompanied by the New England Conservatory Chamber Singers, Alan Berg's *Sieben frühe Lieder* (Seven early Songs) featuring soprano soloist Margaret O'Keefe, and Brahms' *Fourth Symphony*, as well pre-concert lectures by the conductor.

The eighty-seven member Boston Philharmonic was founded in 1979 by an assortment of students, amateurs, and professional musicians, along with the current director, Benjamin Zander, well-known as a Mahler conductor. What makes the Boston Philharmonic unique, in addition to its highly eclectic composition of professional and semi-professional members, is its mission to make its performances and classical music more accessible to the general public. With tickets starting from \$16, the Philharmonic strives to enable anyone to attend its performances, and often redistributes unused tickets to local charities.

One of the most unique features of the Philharmonic is its Discovery Series, which feature Zander's pre-concert lectures. During the performance, the conductor also explains each piece extensively to the audience before performing the piece. Although he seeks to educate the common layman, some familiarity with the basic concepts and terminology of music theory are necessary to fully understand his lectures.

Zander provided some historical and biographical context to the work, and pointed out similarities between pieces, such as the fact that Bach and Berg were both 22 years old when they composed their respective pieces, and Berg treated natural subjects as Bach had religious ones. Zander also

explained some of the main musical devices and themes that the audience should be aware of. He explained that the theme of the final movement of the Brahms piece was taken from the passaglia theme of Bach's cantata, for example, and told the audience to hum the theme out loud, and had the orchestra play assorted fragments of the piece where the motif occurs. "I have a dream," Zander mused before the Brahms symphony while talking about a particular passage, "I have a dream that when we get to that moment in the concert, everyone will say 'aaahhh.'" I don't think the audience groaned with pleasure, as far as one could tell.

For concertgoers desiring only to listen to music without distractions academic details, the often long-winded lectures may be aggravating. Less than half of the three-hour concert was spent listening to music performed, a disconcerting ratio for a time-conscious student (especially considering that the program notes often reiterated the points made during the lectures). Being told exactly what to listen to in the piece and why one should enjoy it also tended to make the concert seem more like a professor's lecture during a music class than a recreational concert.

As for the quality of the performance itself, it was enjoyable. Margaret O'Keefe, the soprano who sang Berg's leids, did have a powerfully emotional delivery, and the Bach cantata was sung with great control by the Conservatory singers. Of the three works, the orchestra treated the Brahms with greatest attention and finesse, appropriately corresponding to Zander's claim that the Brahms' *Fourth Symphony* was one of his top five favorite works.

The Boston Philharmonic's next Discovery Series performances will take place February 21, 2002, and April 25, 2002. If you've always wanted to cultivate a more in-depth appreciation and understanding of classical concerts, these concerts are the perfect opportunity to do so, as long as you're willing to embrace the lectures as an educational process.

MUSIC REVIEW

They've Got Rhythm

'Stomp' — The Show That Rings Life to a Junkyard

By Sonja A. Sharpe

STAFF WRITER

Directed By Luke Cresswell and Steve McNicholas

Starring Tomas Fujiwara, Richard Giddens, Fritzlyn Hector, Kwame Densu Opare, Nick Pack, Jr., Ana Sofia Pomaes, and Ray Rodriguez

The Wilbur Theatre, 246 Tremont Street
Through December 16, 2001

Student Tickets \$25

Stomp has made it back to Boston yet again, and for those of you who missed it the first three times it was here, it is definitely worth a look. The show is unique in that there is simply nothing else like it, which helps to explain why *Stomp* continues to perform to capacity audiences a full decade after its creation by Luke Cresswell and Steve McNicholas.

From its humble beginnings as a street performance in the UK in 1991, *Stomp* has gone on to garner numerous prestigious awards, including an Olivier Award, an Obie Award, a Drama Desk Award, and an Emmy Award for their special, "Stomp Out Loud." They even produced a short live action film entitled *Brooms*, which was nominated for an Academy Award.

All of these awards were given for a reason — *Stomp* is a unique and inventive show. With a small on-stage cast of three women and five men (the performers alternate nights), *Stomp* is a high-energy percussion/comedy extravaganza in which the performers never speak, but instead coax a highly integrated rhythm out of everything and anything except, of course, traditional percussion instruments. The set is literally a junkyard, where old hubcaps, cylinders, pots, buckets, and street signs abound, and all are used to great effect. In addition to these items, the performers also create music out of trashcans, oil drums, plastic barrels, plungers, matchboxes, tea chests, plastic bags, sand, buckets, rubber tubes, cups, cans, lids, basketballs, and even a 7-Up Big Gulp cup. According to co-creator/director Luke Cresswell, the performers "make a rhythm out of anything we can get our hands on that makes a sound," and that includes themselves.

This unique concept makes for an interesting and sometimes intense theatre experience. The show starts out slowly enough, with a lone performer appearing on stage, pushing a broom in front of him and whacking it on the stage occasionally as he sweeps across the

floor. Then another performer appears, also pushing the requisite broom, and then another, and again, until there are eight performers on stage, all using their brooms in every possible way to create a high energy, foot stomping, percussive music that is the complete antithesis of the slow, methodical beginning of the show. Never before has the job of janitor seemed like such fun.

The show continues with a series of different "skits," each focusing on a different set of common household or junkyard items, all of which are summarily shaken, whacked, tossed, beat upon and even thrown around in every conceivable manner that generates a noise. (Note to those with seats in the first few rows — you may get a bit dusty and wet from some of the props used on stage. Be forewarned.)

There is a skit that focuses on matchbooks, another that uses plungers, one that employs empty water jugs, and another using newspapers. There is also a wonderful fugue, performed completely in the dark, based entirely on the noise made by flipping open a Zippo lighter. The show even includes a comic bit of toilet humor, involving, of all things, the kitchen sink. Other skits involve many items, and the finale is particularly effective at combining everything from large plastic barrels to tea chests to oil drums.

During the course of the show, you'll find that what is truly unique about *Stomp* is not necessarily the talent of the individual performers, many of whom had no percussion experience before joining the production. Instead, what makes the show so enjoyable and even intense at times is the perfect integration of everyone's individual rhythms and talents into a coherent blend of percussive music, as well as the sheer intensity of the actors' performances. The improve sections of the show involving the individual performers are still entertaining, but it is the tightly knit and precisely performed choreography that makes this show so invigorating.

In essence, *Stomp* can be described as a percussion experience that integrates mime, rhythm, tap, kabuki, martial arts, street talent, modern dance, and comedy with enough intensity, precision, and inventiveness to keep the audience's rapt attention for the full hour-and-a-half show (no intermission). The performance will leave you so energized that you'll find yourself tapping your feet on your ride home. If you appreciate a good beat, or if you're just looking for a unique theatre experience in Boston, *Stomp* is the show for you.

MUSIC REVIEW

McCartney Puts Out Eclectic Mix in Latest Album

'Driving Rain' Represents Artist's Latest, Greatest Attempt to Recapture Earlier Spirit

By Sandra Gonzalez

STAFF WRITER

Paul McCartney's new album *Driving Rain*, released by Capitol Records on November 13th, features 15 songs with so many different themes and characteristics of numerous genres, that it's hard not to find a song to like. With different stylings such as country, blues, reminiscent themes from the Jets and the Beatles (both McCartney's former groups) and also even a uniquely serene song entitled "Riding Into Jaipur" provide a variety that is unparalleled in any of McCartney's previous works.

The first track, "Lonely Road" sounds like his previous solo album, *Flaming Pie*, released in 1997. In McCartney's later solo albums, he enjoys singing a higher part coupled with a dub over of him singing a lower part. It's an interesting effect and one that seems to work because it has been used on *Flaming Pie* as well as *Driving Rain*. "Lonely Road" is another one of the bluesy type songs featured on this album, and it really shows off McCartney's passion for music. It's an excellent showpiece for him.

"From a Lover to a Friend" is a soft ballad but unfortunately, McCartney's weakening voice is more evident here, and it is more apparent that he doesn't have the same control over his voice as he once did. I was delighted to notice the great amount of blues on this album. It's a bit of a shift for McCartney but one that is welcomed nonetheless.

"She's Given Up Talking" is not as great as the other songs and seems a little frivolous. McCartney said that the song was inspired by the daughter of a friend who refused to talk at all while she was at school. This song features a more folk-like tune to it, and again, is a

change for McCartney.

The album's title track, "Driving Rain" sounds like a song out of the 80's, and for most of us, a description like that makes us cringe. It has more energy, but seems out of place from the previous songs because it's insincere in its excitement and intensity.

"Your Way" starts out like "Rocky Raccoon" from the Beatles. I don't know what happened when McCartney got older, but I like the manifestation of his music. McCartney has much more control over his voice here, and shows off his talent much more than "From a Lover To a Friend," even though the message isn't as profound. Although his voice sounds stronger, his voice seems to get lost among the other music because there's just too much going on.



Paul McCartney's new material is varied, yet good.

CONCERT REVIEW

Muses Fall Concert

An Evening of A Cappella In Black Dresses

By Dan Robey

ASSOCIATE ARTS EDITOR

MIT Muses Concert with Cornell Cayuga's Waiters and UNC Clef Hangers
Room 54-100

Friday, November 16, 2001

The soothing sounds of flowing a cappella drifted through the green building last Friday as the Muses, accompanied by the Cornell Cayuga's Waiters and the UNC Clef Hangers, performed their unique blend of soothing pop and saucy rewrites of classics.

The Muses shined in their elegant black gowns, building energy throughout their segment of the concert. Starting with the Dido's mellow "Thank You," The Muses delivered beautiful melodies and stirring backgrounds. Spine tingling lows and crisp highs slipped easily into Donna Lewis' energetic "I Love You, Always Forever" and "6 Underground" by Sneaker Pimps, which seemed almost too sentimental for the atmosphere.

The next song, "Walk of Shame" displayed the Muses' talent for parody as they sang about the ordeal of a girl walking back to her dorm after a long night at a frat across the river. Lines like "Baker never seemed so far," and "I wash the vomit from my hair" resonated with the grinning audience. After Pink's "There You Go," and Sublime's "Santaria," another Muses parody broke the sentimentality of the evening. Sung to Natalie Imbruglia's "Torn," the Muses' "Porn" told the story of a girl's introduction to adult movies and magazines through her boyfriend. Laughter sang from the crowd as the elegantly clad women proudly displayed various magazines while singing "There's nothing wrong with porn!" and "I'm hot and wondering when's the next time that I'll score."

It might have been the excitement from "Porn," but the Muses' interpretation of Nina Gordon's "Tonight and the Rest of My Life" had such a fast tempo that it disrupted the mood of the song. All was forgiven with "How High the Moon" and "Change in My Life."

The three groups of the evening provided a good blend of classics and current pop. Songs flowed fairly well together and created the atmosphere of the evening. The Muses displayed their strong soloists and technical ability as well as their sense of fun throughout the evening. The Muses concert, while not exactly an a cappella orgy, was a good evening filled with intimate and sentimental songs, with the occasional hilarious crowd pleaser.



JONATHAN WANG—THE TECH

Emily Brunner '02 (left) and Frances Weld '05 look for Logs in their "Walk of Shame." The Muses, joined by Cornell's Cayuga Waiters and the University of North Carolina's Clef Hangers, held their fall concert last Friday in 54-100.

"Spinning On An Axis" continues with the folk/country-like sounds of the album. *Driving Rain* is a very fun album, and it's just playing. McCartney isn't hoping for a number one hit, or looking for a comeback, he's simply sharing his love of music to others and perhaps increasing his following to include a younger generation.

"Heather" reminds me more of a song from the days of McCartney when he played with the Jets. The choruses in the background sound much like the old days of the Beatles from the Magical Mystery Tour. McCartney actually named this song after his fiancé, Heather Mills, who is significantly younger than him. She apparently heard him piddling with a song, and she asked which Beatles song it was because she was too young to know all of them. He said that it wasn't a Beatles song, and he had just made it up. She insisted that he make a recording of the song, and thus he

dubbed it Heather.

"Back in the Sunshine Again" was composed by McCartney and his son James McCartney five years ago in Arizona. McCartney commented on its genesis, "It's a good time, back in the sun song-about leaving behind all our troubles and moving forward into the sunshine, which also fits with my present mood in life, my present situation."

"Riding Into Jaipur" definitely sounds like a Beatles song, and is extremely peaceful and serene. This, too, is uncharacteristic of McCartney's music as of late and even in terms of the other songs on the album, but it is a great song nonetheless.

McCartney and John Lennon were the brains behind the music for the Beatles and somehow, when McCartney left the Beatles, he was able to define his own style yet keep close the very things that made the Beatles so endearing, which were the chord progressions and piano or orchestra accompaniment. McCartney's unique style, and also the manifestation of his music from previous albums, makes him an absolutely amazing artist.

All of the music features a lackadaisical swinging beat to it, and for the most part, this album is different from anything McCartney has attempted. *Driving Rain* is actually McCartney's first album since the death of his long time wife, Linda. She died on April 17, 1998 after losing a long battle with breast cancer, which she was diagnosed with in 1995. I believe the change in mood of this album as compared to previous albums can be attributed to the loss of his wife and the beginning of a new relationship. I'll be interested to see if the albums to come will follow in the footsteps of *Driving Rain* or regress to the albums of old with more of a Beatles influence.

CONCERT REVIEW

SONOS Echoes in Kresge

MIT, BU Musicians Do Justice to Chamber Music

By Bogdan Fedeles

STAFF WRITER

Last Saturday, chamber music enthusiasts had the opportunity to attend a concert featuring the Boston area chamber music group SONOS. The well-balanced program consisted of Haydn's *Trio for Violin, Cello and Piano in G major*, Dohnanyi's *Serenade for String Trio in C major, Op. 10* and Saint-Saëns' *Quartet for Piano and Strings in B-flat major, Op. 41*. A small but enthusiastic audience, true to the intimate nature of chamber music, warmly applauded the fine performance of SONOS in Kresge Auditorium.

SONOS is an ensemble of experienced musicians who are also faculty members at MIT (Marcus Thompson, viola and David Deveau, piano) and Boston University (Bayla Keyes, violin and Michael Reynolds, cello). Well-known in the local Boston area, they have enchanted local audiences with their seasonal performances. Saturday's concert was a good example of their fine musicianship.

Haydn's *Trio for Violin, Cello and Piano in G major* is a peculiar piece that clearly illustrates Haydn's innovative tendencies, even though it is one of his mature pieces. The piece places a lot of weight on the piano, which carries the melody most of the time, while the strings are often used for doubling. The first movement parsimoniously presents a lighthearted theme which it progressively develops and embellishes. Given the simplicity of the music, each note is very important in its context and requires extreme clarity and precision. SONOS delivered an accurate performance, paying close attention to articulation and carefully balancing the dynamics of each phrase. Even the unyield-

ing doublings developed new meaning when the strings emphasized their *legato* capabilities and the piano played *una corda*.

The second movement was very lyrical, the soft touch of the piano blending harmoniously with a carefully phrased violin melody. The last movement, "all'Ongarese," might explain why this trio is sometimes dubbed 'Gypsy'. Sudden rhythmic changes throughout an exhilarating, rhythmic drive remind of folk music. A crystal clear interpretation in the piano part gave the true expression of Haydn's wit, while the strings accurately echoed the thematic material. Overall, Haydn's *Trio* was refreshing, full of verve

and sentiment.

SONOS followed the Haydn with a bright rendition of another interesting piece, Dohnanyi's *Trio For Strings Op. 10*. In an attempt to deliver an full-bodied sound with only three instruments, Dohnanyi wrote a rather difficult yet concise piece that fully employs the versatility of strings. Many double and triple stops, played well by SONOS, emphasize the texture of the music. The piece starts with a succinct march, in which dotted rhythmic figures alternate with fast scales. SONOS played the march with well-balanced dynamics and excellent cohesion. A lyrical movement followed, featuring a viola solo by Marcus Thompson, who showed a superb technique in the agitated middle section. The next movement, a *scherzo*, was terse and dramatic, due to well-executed imitations and voicing. All the chromatic motifs were especially well rendered. Another lyrical movement, the fourth, features more round sonorities. A dark chord progression develops in

a set of variations, which SONOS played expressively and with balanced dynamics. Finally, the *rondo* flowed naturally, reiterating some of the first movement's theme.

After intermission, the audience was treated to an exceptional performance of the Saint-Saëns quartet. All four SONOS members united their craftsmanship in a great rendition of a splendid, intricate piece. The beginning of the first movement is reserved, with light textures and predictable patterns, but the piece increases in boldness as it builds around a three-note motif. The piano is used in all its registers for both texture and melody, while the strings are treated as a block, in opposition to the piano. Careful articulation and dynamic changes gave this movement a flowing, lighthearted character. In contrast, the slow movement starts with a piano solo in G minor, which leads to a terse fugue that is picked up by every string player. SONOS's interpretation of this movement was convincing, though perhaps a bit too fast.

The *scherzo* that followed highlighted the technical abilities of the piano. David Deveau made a strong impression, balancing the highly technical accompaniment passages with the more expressive melodic lines. While the strings doubled the melody with fidelity, the piano sounded more refreshing with every chord and scale until the sudden, soft ending of the movement. Surprisingly, the last movement starts in D minor (same key as the *scherzo*) and not in B-flat major (the key of the first movement). For a while, it develops as a regular *rondo*, until it reaches a recitative-like passage and a long cadence which all of a sudden resurrects, in full splendor, the B-flat theme of the first movement. This leads to a boisterous coda with an explosive, brilliant ending. The piano scales blended very naturally with the chords and long notes of the strings. The splendid, startling performance overall incited ovations and warm applause from the audience.

Saturday's concert illustrated the beauty of chamber music at its best. SONOS delivered a great performance and an enjoyable evening.



Violinist Bayla Keyes, cellist Michael Reynolds, and violist Marcus Thompson of SONOS perform *Serenade for String Trio in C major* by Dohnanyi in Kresge Auditorium last Saturday.

TIM SUEN—THE TECH

CONCERT REVIEW

Who Wants Some Cake?

Loyal Fans, Novices Alike Treated to Fantastic Concert

By Helana Kadyszewski

STAFF WRITER

Cake

Orpheum Theatre

Wednesday, November 14, 2001

By some accident of the music gods (and the charity of a few fine loyal Cake fans here at MIT,) I landed a sweet seat at the Orpheum for Wednesday night's Cake concert. And well, let's just say it was worth the \$33 ticket price and the aggressive (if not uncomfortable) frisking I received from the Orpheum's security guards. Cake fans, if you missed this show, stop reading now. It will only hurt.

Those of us who arrived shortly after 7:30 p.m. were greeted with a six-song set from guest openers "Spoon" (very Beck-ish if I do say so myself.) The group, out of Texas, was received about as warmly as any prefix to Cake might be, but were nothing short of mediocre. A 45-minute set change intermission followed; the disco ball (nice touch Cake, nice touch) was hoisted, the stench of alcohol ripened in the refreshment hall, and ticket-holders were herded to their seats.

To kill time, I roamed the front rows hoping to find that single, unsold seat and a security guard I might be able to influence with my feminine wiles. No luck. Meanwhile, though, I couldn't help but notice the range in age and style amongst the concert attendees. Expecting to see a young crowd of your typical "alt. rock fans" I was quite beside myself when I returned to my assigned seat and a rather plump middle aged fellow (wearing a Yankees cap no less...) plopped himself next to me to announce, "They better freaking play 'Daria'... they didn't at the last concert ... woohooo, I love these guys. Do Daria!"

Cake's fab five of John McCrea (guitar/vocals), Todd Roper (drums), Gabe Nelson (bass), and Xan McCurdy (lead guitar), took the stage shortly after 9:00 p.m. amid impatient chants of "Cake Cake Cake ..." With the stage still dark, they opened with "Arco Arena," a powerful instrumental from their newest album,

Comfort Eagle.

From there, the rest of the concert was a crisp execution of every song any Cake fan would hope to see the band perform live. Count 'em: 14. The audience was on its feet for the duration.

Although I had heard that you don't have to be a Cake fan to enjoy a Cake concert, it was clear on Wednesday night that the majority of the attendees were loyal lyric-memorizing fans. In fact, audience participation was the theme for the evening. Lead singer McCrea not only welcomed the audience to chime in on "Sheep go to Heaven and Goats go to Hell," "Frank Sinatra" and others, but he jokingly ridiculed the weak voices of the balcony seatholders. Typically I'm not a huge fan of sing-songy concerts, (after all, I didn't pay \$33 to hear the audience's rendition of "Comanche") but McCrea conducted his adopted choir with such expertise that I caught myself belting out a few as well ... ok, maybe more than a few.

On "Opera Singer," though, another tune from Cake's latest album, McCrea sang alone, "I am an opera singer / I stand on painted tape / It tells me where I'm going / and where to throw my cape." Sporting a vintage army jacket and baseball cap instead of the cape and viking horns, McCrea crooned, "After each performance — people stand around and wave — just to tell me that they love my voice — Just to tell me that I'm great..." And after an 80-minute sampling of songs from all four of their albums, including their latest hit single, "Short Skirt/Long Jacket," that is just what everyone did.

Then McCrea thanked Boston for choosing Cake, and led the band off the stage.

Anticipating their encore, my frustrated friend, shouted "Daria! Daria! I wanna hear Daria!" with intensifying despair.

The crowd, still on its feet, welcomed Cake back to the stage for a brief encore, which included an intense rendition of their smash hit from 1994, "The Distance."

For those of you who have never heard of Cake, do yourselves a favor, don't ask a Cake fan, "So what kind of music does Cake play?"

It's really frustrating to try and describe their "genre." Cake's repertoire includes touches of folk, hip-hop, soul, funk and country. But such a description hardly does the band justice. Cake is just Cake, and they know how to put on a concert. It's no wonder they've achieved such popularity by word of mouth since

McCrea, a Sacramento native, founded the band in 1991, and since they released their self-produced debut album "Motorcade of Generosity," in 1994.

It was beautiful — high-quality Orpheum acoustics, a great set list, none of that annoying self-promotional chit-chat that chews up valuable music time. Add to that the curiously attractive monotone stylings of John McCrea and the trademark trumpeting of Vincent di Fiore and you have a theater full of happy Cake fans, with the exception of perhaps one, who will have to catch Cake at the Roseland Ballroom in NYC this Friday if he hopes to hear "Daria."



In their concert last week, Cake drew songs from older albums, like *Fashion Nugget*, and their newest record, *Comfort Eagle*, alike.

SONY

INTERVIEW

Saves the Day

Emo Band from New Jersey Gives Us an Earful

By Devdoot Majumdar

ARTS EDITOR

Indie-emo bigtimers Saves the Day, on the heels of their latest release, *Stay What You Are*, packed Avalon Ballroom last Friday night. Before the concert, lead singer Chris Conley lent *The Tech* a little commentary on life.

The Tech: What's Saves the Day all about?
Chris Conley: Uh ... We like to play music.

TT: What distinguishes you from other bands?

CC: I suppose that we've lived out life with our experiences and they've lived their lives with their experiences and that alone makes us different. But I don't know, musically, I don't know. There are similarities here and there, and there are differences here and there.

TT: When you turn on the radio what do you hear?

CC: Well ... honestly?

TT: Yeah

CC: I hear bands that shouldn't have left the garage. They shouldn't have left the basement. They should still be there working out the kinks. I'm not saying we're any better because, out of the 6 billion people in the Earth, there are probably about 5.9 that, if they heard our album, would hate it. And that ... it is what it is. I don't think we're any better or worse than anything, but in my opinion, there is a dearth of music with substance these days.

TT: What propelled you from the garage to national tours and considerable record sales?

CC: Just wanting to play music with a serious passion. That's what it's always been. As soon as we picked up the guitars and started playing, we wanted to play in front of people and that's just kind of all gone on from there. We're just doing our thing, you know, and it's got its own movement now.

TT: We were having some trouble getting in. There was a humongous line of 14-15 year-

olds. When you look out at these folks, what do you see? What do you want to tell them? how does it make you feel?

CC: First of all, it's "why me?" And then, it's "okay, well now that you are listening to me, I think you're beautiful, I don't think you have to change. I think you have to try to accept what you are and I think that you need to try to love everything unconditionally. And that's the message.

TT: Where do the lyrics come from?

CC: From back here. [Pointing at the wall behind him] From a secret place. But I am I guess the vessel that lets them happen

TT: And the music itself?

CC: I write all the chord progressions and melodies and words but that's not really what you hear. You hear the whole. You hear the heart of whatever.

TT: How has producer Rob Schraph helped you guys out?

CC: Oh God so many different levels. He's a really mellow, laid back guy. Him being relaxed just made for a nice, creative environment in the studio.

TT: Are you a fan of his other work?

CC: Elliot Smith is one of my favorite songwriters. I think *Figure 8* is a masterpiece. Total masterpiece. It's his latest, he's got a new one coming out.

TT: If you had to choose between the the more the more acoustic and the harder stuff?

CC: Oh, I love rocking it out. But I like doing the acoustic stuff. We did ... last night was actually the first time in a long time that I got to play acoustic guitar on stage and it was so much fun. It was awesome. I don't know if we can do it tonight, because I broke the guitar while we were playing — it was a bummer.

TT: Any warnings about the flabby underbelly of corporate music?

CC: Oh geez. Don't sign to a major label unless you're sure that they can help you out and not compromise your ambitions. The



WENDY GU—THE TECH

Chris Conley, frontman and songwriter of Saves the Day, leads his band at Avalon last Thursday night.

biggest thing is just trying to do what is natural, not forcing anything.

TT: What's the public's biggest misconception about *Saves the Day*?

CC: People usually hear the negativity in the lyrics, but for me it's always optimism. I can always see the silver lining, even in the pain, you know? But I see the pain and the suffering as a fact of life, and not something to get upset about. So I think people usually think that I have all these problems — I mean, I have problems like everybody — but I certainly don't hate anybody. And I understand why people perceive them like that and a lot of images are harsh. And maybe that has happened to catch people's attention.

That's something I have to deal with I think. I don't think many people see the optimism, but I wish they did. There's a song on the new album, "As Your Ghost Takes Flight," and the image is of killing someone, but people don't have to die physically, there's a lot of other forms of death. That song is about a friend of mine who is going tough times and just cannot see that he is this beautiful, gentle thing. He just

can't see it, so he's running and he's going to run into a wall, but I'm not about to go kick him in the stomach.

There's this saying — I think I read it in the *Dao De Jing* — the best thing to do when you feel anger is to grab a pen and not a boxing glove.

TT: You seem like you have your shit together...

CC: Psht. [Smile] I am what I am...

TT: ... what do you in your spare time?

CC: Write and play guitar and listen to music and marvel at the trees and be wide-eyed that I'm actually here and that things actually exist.

Whoa dude! Holy shit! What is going on. And this is the thing that keeps me going — the wonder. I just can't believe that I'm sitting here in this unbelievably gorgeous creation and it's here for some reason. Things exist, for some reason! So this is what I do in my spare time, or I'm opening my eyes and saying, "What the hell is going on to me right now." In the simplest way — what is feeling, what is hearing? I may sound completely crazy to a lot of people.

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MIT Reviews Security, Disaster Plans After Sept. 11

Preparation, from Page 1

protocol is based on a triage system. An emergency situation would be assessed to determine what on-campus resources would be needed and if services outside of MIT would be needed.

This protocol has been put to use several times since September 11.

"There are so many scares that haven't been valid. We've had about seventeen cases to date," Glavin said.

Many disaster resources available

Heller calls the consortium a "pooling of resources." In the case of an attack, the member hospitals would notify each other of the availability of beds in the hospital, personnel such as nurses or secretaries, and drug supply. Hospitals would also notify each other if there were an unusual number of people coming to the hospital with a certain disease, such as meningitis. Several cases of the same disease in different areas of the city would arouse

suspicion and lead to investigation into the possibilities of a bioterrorist attack.

In addition to resources available from local hospitals, MIT Medical would have support from state and federal agencies such as the Massachusetts Health Department and the Centers for Disease Control (CDC). The National Pharmaceutical Stockpile is a CDC program that would make available a supply of any antibiotics or vaccines necessary for treatment of anthrax or smallpox. This supply could be mobilized within twelve hours.

If a patient entered MIT Medical with symptoms similar to those of inhalation anthrax, a doctor would most likely take blood cultures and chest x-rays to determine the identity of the disease. A severe case of inhalation anthrax would most likely be sent to a larger hospital, because the Medical Center does not have intensive care facilities necessary to properly treat such a case.

"The only thing we cannot do is

have them on a ventilator," Heller said.

In the event of a larger outbreak of anthrax at MIT, the Medical Center has enough antibiotics to begin treatment of several thousand people infected with anthrax.

MIT reviews disaster policies

As a move towards self-sufficiency, the medical department is reviewing disaster response policies.

"We're in the process of fine-tuning a specific response to anthrax," Heller said.

He also said that it takes a lot less at MIT for something to be considered a disaster.

"Our definition of a disaster is relatively mild compared to the outside world," Heller noted. The MIT definition of a disaster is four casualties resulting from a single incident.

If a bioterrorist disaster occurred on campus, several groups would respond. The Campus Police would initiate the response and would be responsible for calling in outside groups such as the Cambridge Fire

Department Hazardous Materials team. The Office of Public Safety, the Office of Environmental Health, and the Mental Health Department would also respond to such an event.

"The Mental Health Department [is] very key. The public panic and hysteria can make what is bad a thousand times worse," Heller said.

Opinions on campus security vary

Glavin said that campus security has been changed.

"There have been areas where we have reevaluated [security]," she said. For safety reasons, these areas could not be disclosed.

"There is no actual threat to MIT," Glavin added.

Senior Associate Dean for Students Robert M. Randolph said that a change in campus security and access is very hard to bring about at MIT.

"I don't think a lot has changed. This is a very hard place to change. We have a long tradition of openness," Randolph said.

He said that changes in the future will most likely occur in the form of restricted access to the classrooms and increased use of card readers. He added that changes should be "meaningful" and not "just for appearance."

Students notice no change

Many students agree with Randolph's belief that not much has changed in campus security. One change that students noticed was that security at Baker House has tightened.

"It's a lot harder to get into dorms," Christina V. McDonough '02 said.

Many students aren't worried about the possibility of terrorist attacks at MIT.

"I try not to worry about it too much, mostly because I can't do anything about it," Matthew R. Powell '02 said.

"I don't think any reasonable security measure we could take [would] prevent [an attack]," Audrey L. Snyder '03 said.

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Equestrian Team Faces Chilly Climate at Tufts Competition

Chapman, Lee, Wahlquist-Ortiz Finish Autumn Season at Millis; Team Continues to Train at Verrill Farms for Spring 2002 Season

By Jenny Lee
TEAM MEMBER

Last Saturday, the MIT Equestrian Team headed down to Apple Knoll Farm in Millis, MA for their final IHSA competition of the fall season, which was hosted by Tufts University. The team faced chilly temperatures, despite warm weather earlier in the week.

Hilary S. Chapman '02 drew the same horse she had last week at the Boston University competition, conferring the advantage of familiarity. Chapman rode Applause, a 14.2 hand bay pony, over fences in the alumni division. She began her course on the wrong lead and at a faster than ideal pace, but gained control and confidence as the round

progressed, placing third.

The flat phase of the competition, in which riders were judged on their form, began in the afternoon. Chapman competed in the alumni flat division on a 15.2 hand bay mare named Anna, and placed fourth.

Jenny J. Lee '02 drew a 16.1 hand chestnut gelding named Skipper in the random horse lottery for her open over fences class. She rode well through most of her round, but lost a stirrup after a flawed approach to the second to last jump.

As a consequence, she was not balanced enough to steer her horse over the final fence in time, and had to circle around it, which counted as a refusal. She had a second refusal when the horse, who had not been properly warmed up prior to

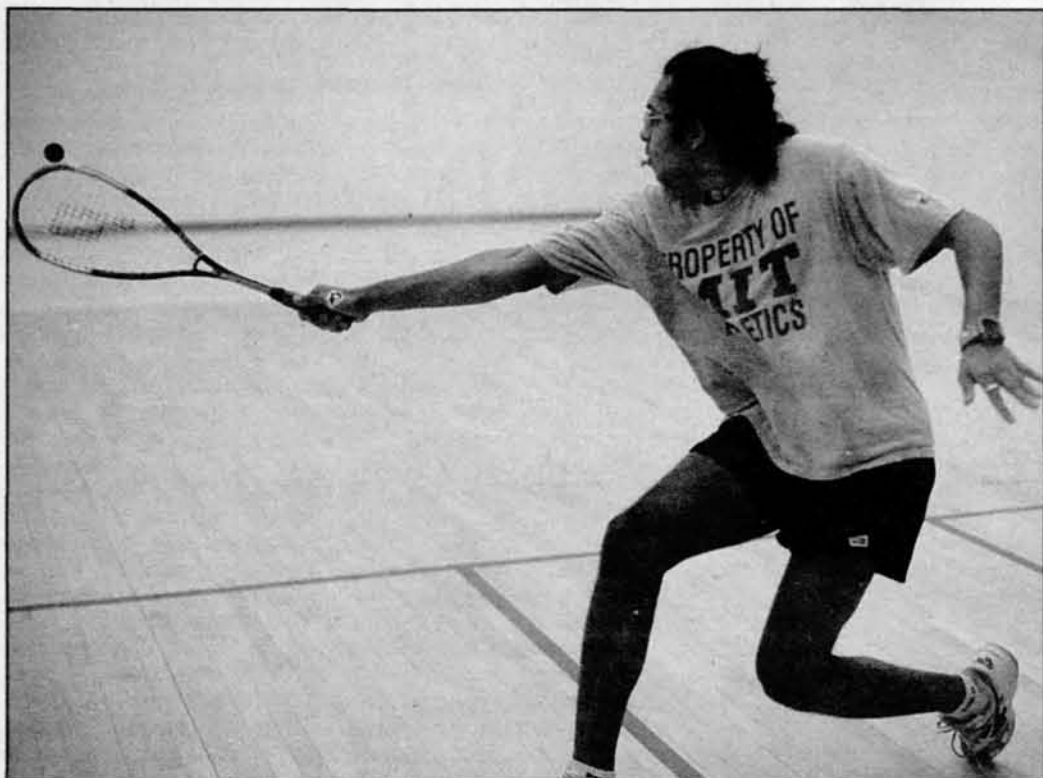
Lee's ride, stopped at that fence.

Lee was finally able to get Skipper over the last fence on her third try, narrowly escaping elimination, which automatically occurs after three refusals.

Lee once again drew Skipper for her open flat class and placed fifth, despite the fact that her mount was rather sluggish at the trot and canter, and she had no spurs.

Ida G. Wahlquist-Ortiz '04 rode a bay gelding named Goliath in the walk-trot division. She also placed fifth after inadvertently cantering a few strides in the first direction, and picking up the wrong diagonal in the other.

The MIT equestrians will continue to ride with Coach Kate Alderfer-Candela at Verrill Farms in preparation for the spring 2002 season.



Kunal K. Surana '02 reaches for a shot during the Men's squash match on Friday against Stanford. Although Surana won his match 3-0, MIT lost to Stanford 5-4.

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CAMPUS CONSTRUCTION UPDATE

SIMMONS HALL: Excavation of Vassar St. at the west end of Simmons Hall will affect traffic flow.

DREYFUS CHEMISTRY BUILDING: Work on the facade of the building will cause vibrations. Moving of offices and labs will cause some disruptions for Building 18 users. Pedestrian traffic will be re-routed until November 21 while waterproofing is applied to the south end of the building.

MEDIA LAB EXTENSION: Demolition of buildings E10 and E20 will take place during the week of November 19-23. The demolition work will generate noise, odor, dust and vibrations. All of these will be mitigated to industry standards.

STATA CENTER: Utility work continues at west edge of site.

Construction of reinforced concrete slabs for levels 1 and 2 continues.

ZESIGER SPORTS & FITNESS CENTER: Roof work, dry wall framing, rough plumbing, casting of floor slabs, and fireproofing continue. Noise due to heavy equipment operations may occur between 7 a.m. and 5 p.m.

LOBBY 7 RESTORATION: Interior scaffolding will continue to remain in place, as installation of the glass blocks for the new skylight has been completed. Construction continues at the 77 Mass. Ave. exterior entrance to repair the cracked limestone facade. Scaffolding has been erected, and foot traffic may be affected.

For information on MIT's building program, see <http://web.mit.edu/evolving>
This information provided by the MIT Department of Facilities

The Council for the Arts at MIT
offers

FREE TICKETS

for

MIT STUDENTS

Othello

by William Shakespeare

Saturday December 1

2:00pm

American Repertory Theater

64 Brattle Street

Harvard Square

Othello, a brave general in the Venetian army, is stationed on the island of Cyprus with his young wife, Desdemona, and Iago, his apparently loyal ensign. When Othello overlooks him for promotion, the enraged Iago sets out to destroy his master's happiness, hinting that Desdemona has been unfaithful to him and planting the seeds of sexual jealousy in Othello's fertile imagination.

Domestic in scale but seething with Mediterranean passion, Othello is the most intimate of Shakespeare's tragedies. Russian director Yuri Yeregin returns to stage this riveting study of jealousy and revenge.

Pick up tickets at the
MIT Office of the Arts,
Building E15-205,
Monday-Friday

during regular business hours

One ticket per MIT student ID

NO PHONE CALLS PLEASE

SPORTS

Feldman's Success Highlights National Championship

Despite a Disappointing MIT Finish, Feldman Earns All-American Honors For NCAA Division III Cross Country

By Stanley Hu
STAFF PHOTOGRAPHER

For the men's cross country team, this was one race they would like to forget.

But for Daniel R. Feldman '02, what began as a quest for redemption ended with a scintillating performance that earned him All-American honors at the NCAA Division III National Cross Country Championship.

Feldman raced his way into the record books last Saturday, placing fourth at Nationals—the highest finish ever by an MIT athlete—at Augustana College in Rock Island, Illinois. Posting the fastest time of his career, Feldman clocked a sizzling 24:23 over the 5-mile course. J.B. Haglund from Haverford College won the race in 24:16.

"[Feldman] ran the plan to perfection," said Coach Halston W. Taylor. "We predicted 24:20; he ran 24:23. Dead on splits, like he was supposed to."

That was the way it was supposed to go last year, but the men's cross country team inexplicably failed to reach Nationals back then. In last year's regional championship, Feldman ran poorly and failed to qualify individually. To make matters worse, the team finished sixth, missing the

cutoff by one place.

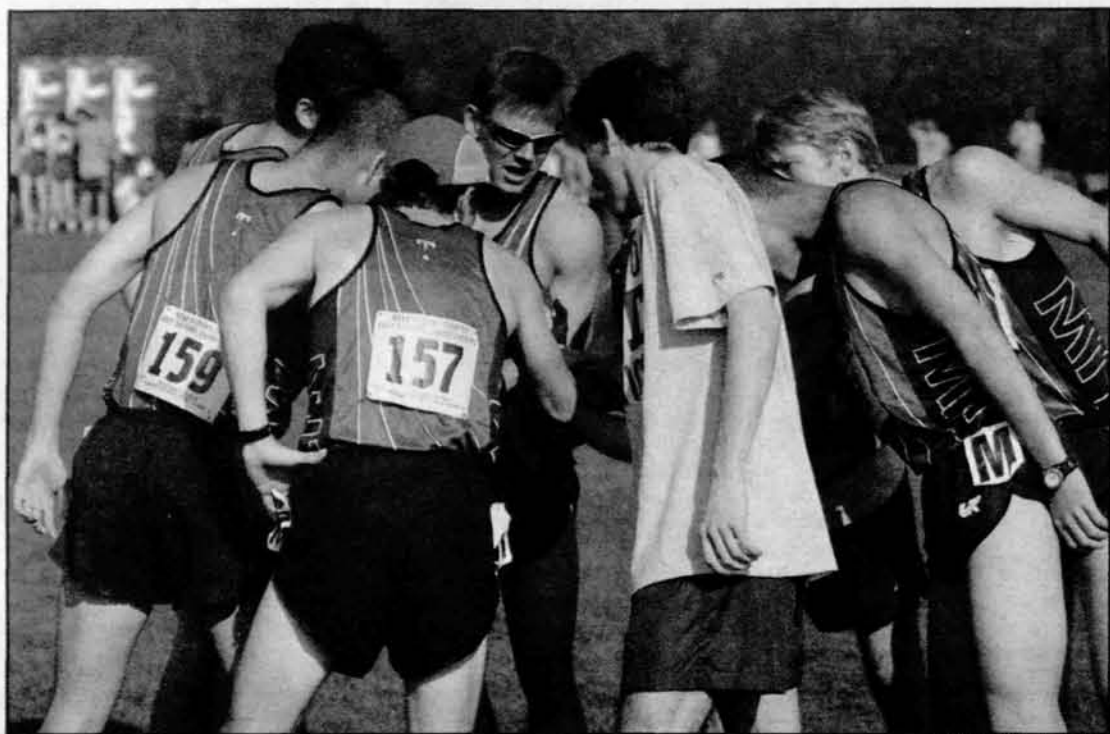
On Saturday, Feldman got his chance to make amends.

Pacing off the top collegiate runners in the country, he ran with the lead pack and went through the first mile in 4:45. "I was kind of a little unsure," said Feldman. "I didn't know about these big races. But then I was just up there, you know, and I started to feel bad."

Feeling bad didn't stop him from staying with the leaders on a 70-degree day that had runners collapsing across the finish line and suffering from heat stroke. Feldman pushed through the next miles and followed eventual winner Haglund over the rolling hills of the course. Around mile four, Haglund surged ahead of the pack, and Feldman found himself battling Tyler Foos from the University of Wisconsin at La Crosse. Feldman sprinted in with a 4:39 mile to capture his first All-American title with a fourth place finish.

The rest of the team, however, did not fare as well. Ranked 11th heading into the race, the Engineers fell victim to the pressure of running in a big meet and the unusual November heat. They placed 20th overall, a disappointing result for a team that had hoped to break into the top five. The University of Wisconsin at La Crosse won with 80 points.

"I have no clue [what happened],"



STANLEY HU—THE TECH

The men's cross country team rallies together before the start of the NCAA Division III National Cross Country Championship. Despite being ranked 11th nationally, the team finished a disappointing 20th.

said Taylor. "I know that they didn't get out. I know that they did not run the plan."

The plan was to get out fast to avoid being trapped behind slower runners, move into solid position, and

strike from there. Sean P.R. Nolan '03, who led MIT to a third place finish in the regional championship, started conservatively with a 4:55 mile. Content to let others start faster, Nolan planned on moving up and running with Feldman, a strategy that had worked well for him all season. But he began to lose focus early in the race.

"You know that good feeling that you get? I felt that in the warm-up," said Nolan. "But I started thinking negative thoughts. Instead of thinking about how much other people hurt, I started to think about how much I hurt."

Nolan dropped back from the leaders after the third mile but held onto 61st place in 25:26. Meanwhile, Albert S. Liu '03 ran a consistent race to place 133th in 26:08. Sean J. Montgomery G, who normally finished third for the team, struggled through the race in 26:18. Benjamin A. Schmeckpeper '05, Mark L. Strauss '02, and Brian C. Anderson '04 rounded out the team score, clocking 26:22, 26:35, and 27:38, respectively.

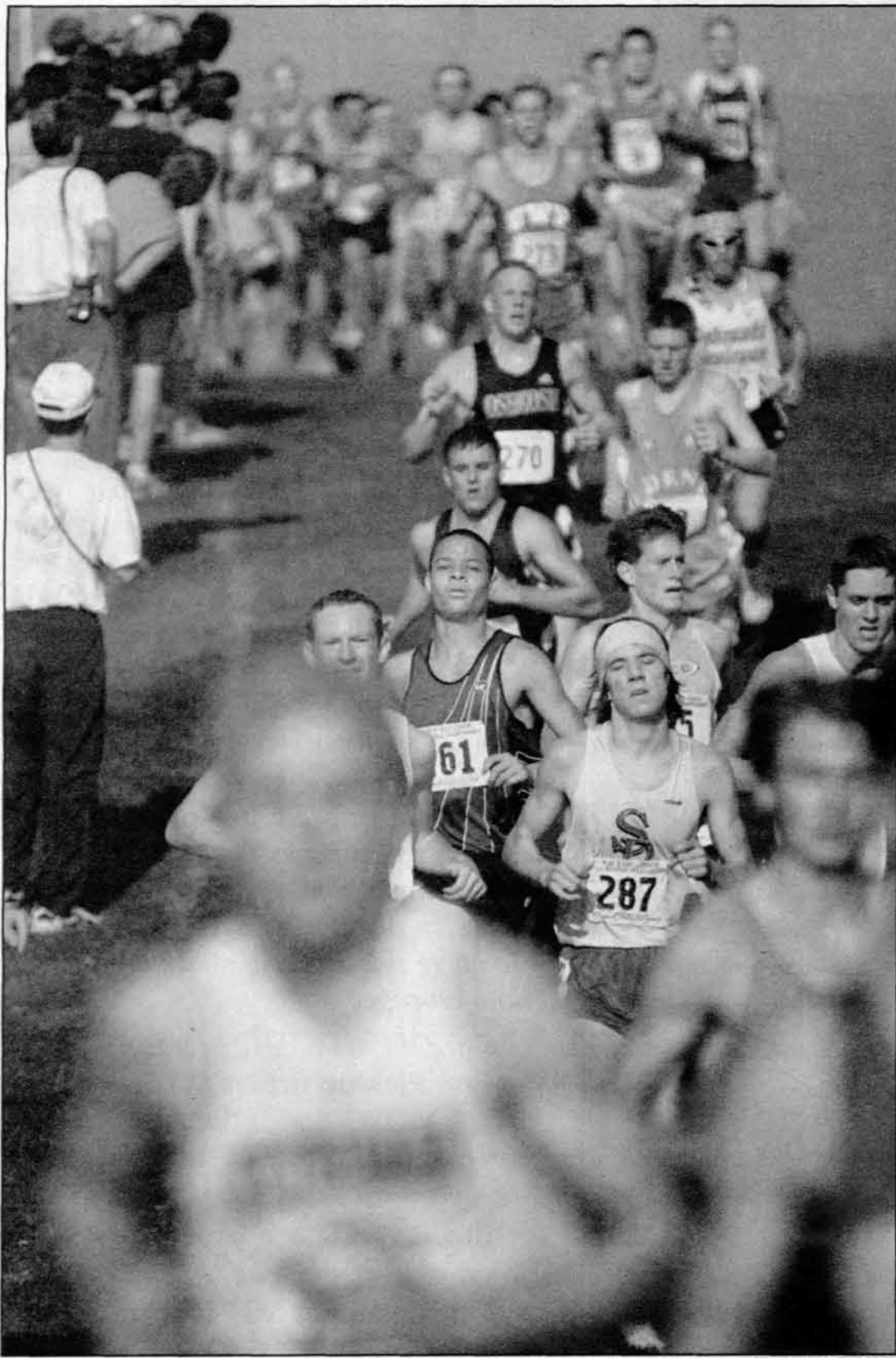
Those times count for something,

but the end results ultimately come down to position. "I guess what happened to everybody on the team is that when you don't get out hard, you find yourself in a quagmire of people," said Taylor. "Everyone's time is right there, but you're not necessarily gaining any ground on a flat course. You start thinking all kinds of things. And once you start doing something wrong, everything gets worse. [Feldman] got himself out ... the other guys didn't."

Their 20th place finish at Nationals capped off an otherwise winning year for the men's cross country team. They blazed their way through the season, capturing first in the UMass Dartmouth Invitational and the NEWMAC Championship. Rallying to defeat rivals Tufts and Williams, they placed third in the Division III New England Championship to qualify for Nationals. "We had a great year," said Taylor.

Still, the bitter taste of disappointment remains.

"I don't know if I can wait that long [for next year]," said Nolan. "I just want to get ready for track and do better."



STANLEY HU—THE TECH

Sean P.R. Nolan '03 (#161) navigates the undulating course of the National Cross Country Championship.



STANLEY HU—THE TECH

Daniel R. Feldman '02 receives his first All-American award for placing fourth in Nationals.

UPCOMING HOME EVENTS

Tuesday, November 20

Women's Swimming vs. Wellesley, 6:00 p.m.

Women's Basketball vs. Regis College, 7:00 p.m.



Saturday, November 24

Men's Basketball vs. Suffolk University, 2:00 p.m.

